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THE LABOUR FORCE

NEW SOUTH WALES

CATALOGUE No. 6201.1

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**THE LABOUR FORCE
NEW SOUTH WALES
FEBRUARY 1990**

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**AUSTRALIAN BUREAU OF STATISTICS
SYDNEY**

Catalogue No. 6201.1

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INQUIRIES *If you would like to obtain further information about these statistics, please phone Jeffrey Middleton on (02) 268 4212; contact ABS Information Services on (02) 268 4611, at level 3, St. Andrew's House, Sydney Square, Sydney; or write to Information Services, Australian Bureau of Statistics, Box 796 GPO, Sydney 2001.*

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SUMMARY OF FINDINGS

RESULTS AT A GLANCE:

Seasonally adjusted

Note: Seasonal adjustment factors, used in Table 2, have been revised since the last issue of this publication. See Explanatory Note 21 or, for further information, refer to the March 1990 issue of The Labour Force, Australia, Preliminary (Cat. no. 6202.0).

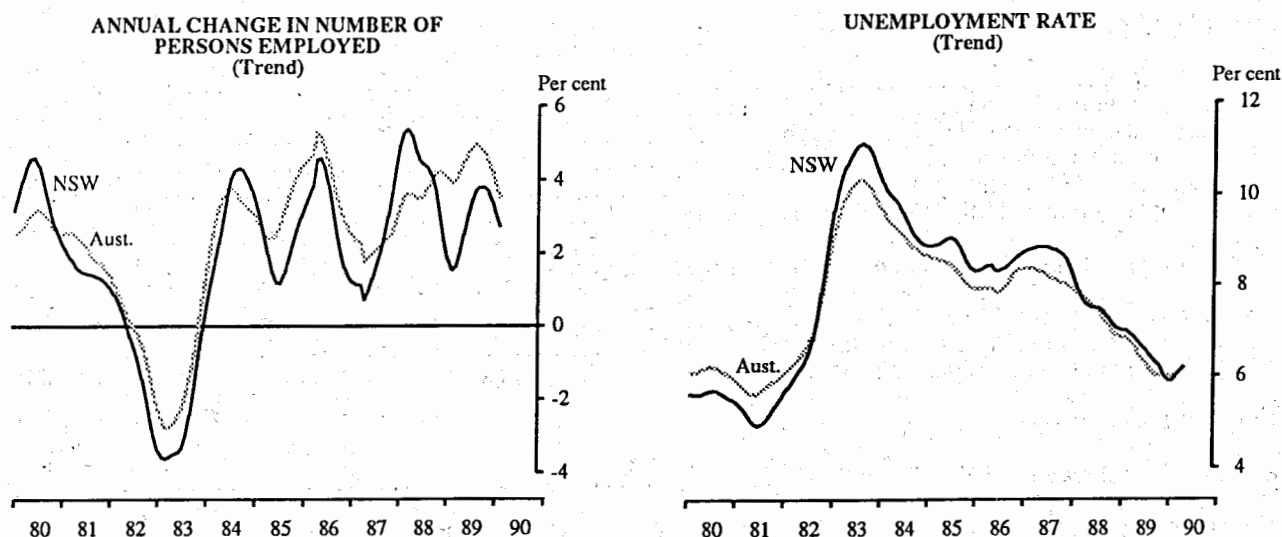
- The unemployment rate for NSW was 6.6 per cent in February 1990 compared with 6.7 per cent in February 1989. This is the highest rate since May 1989 (when it was also 6.6 per cent).
- Over the year to February 1990, total employment rose by 1.8 per cent to 2,593,700 persons.

	Feb. 1989	Dec. 1989	Jan. 1990	Feb. 1990	Annual change (a)
Unemployment rate (%)	6.7	5.9	6.2	6.6	-0.1
Participation rate (%)	61.2	62.0	61.8	61.6	0.4
Unemployed ('000)	183.3	163.5	171.7	184.0	0.4%
Employed ('000)	2,547.3	2,626.6	2,609.9	2,593.7	1.8%

(a) For rates, the annual change is expressed as the difference in percentage points.

Trend series

- The labour force continued to contract slightly, from its October 1989 peak. The monthly unemployment rate has increased each month since November 1989.



Statistical regions of NSW

Note: Estimates for regions of the State are subject to high sampling variability. Caution should be used when analysing these estimates and their movements. See Technical Note, page 32.

Sydney Major Statistical Region

- The highest unemployment rate in February 1990 was 13.4 per cent recorded in *Fairfield-Liverpool* (with 10.3 per cent for *Fairfield-Liverpool and Outer South Western Sydney*). This was followed by *Gosford-Wyong* with 9.5 per cent and *Canterbury-Bankstown* with 9.3 per cent. Both *Hornsby-Ku-ring-gai* and *Lower Northern Sydney* had the lowest unemployment rate (3.2 per cent).
- *Fairfield-Liverpool* had the highest youth (persons aged 15-24 years) unemployment rate of 24.0 per cent, while *Fairfield-Liverpool and Outer South Western Sydney* had a rate of 19.2 per cent.

Balance of NSW Major Statistical Region

- The highest unemployment rates in February 1990 were recorded in *Richmond-Tweed and Mid-North Coast* (14.2 per cent) and *Illawarra* (10.8 per cent). *Murray-Murrumbidgee* had the lowest unemployment rate (5.9 per cent), followed by *Northern, North Western and Central West* (6.8 per cent).
- *Richmond-Tweed and Mid-North Coast* had the highest youth unemployment rate (26.7 per cent).

UNPUBLISHED OR CUSTOMISED DATA TO MEET YOUR SPECIAL REQUIREMENTS

- The ABS has a full range of Labour Force Survey data, collected monthly since February 1978. These include many detailed cross-classifications not included in this publication.
- For information on the availability of these unpublished data, please contact Jeff Middleton on (02) 268 4212.

SUPPLEMENTARY SURVEYS RELATING TO THE LABOUR FORCE

- The ABS conducts a range of surveys on labour market and other topics, as part of the monthly population survey program. The results of these surveys are released in national publications.
- Unpublished tables are also available, and the ABS provides a customised tabulation service to meet specific requirements.
- For more details: please contact Jeff Middleton on (02) 268 4212.
- Results from the following supplementary topics have recently been released:

<i>Title of publication</i>	<i>Catalogue no.</i>	<i>Price (a)</i> \$
New: How workers get their training, Australia, 1989	6278.0	12.50
New: Career paths of qualified nurses, Australia, March to July 1989	6277.0	12.50
New: Labour force status and educational attendance, Australia, September 1989	6272.0	8.00
New: Annual and long service leave taken, Australia, May 1988 to April 1989	6317.0	11.50
New: Retirement and retirement intentions, Australia, November 1989	6238.0	8.00
Transition from education to work, Australia, May 1989	6227.0	8.50
Labour force status and educational attendance, Australia, September 1989	6272.0	8.00
Labour force status and educational attainment, Australia, February 1989	6235.0	11.50
Labour force experience, Australia, February 1989	6206.0	11.50
Labour mobility, Australia, February 1989	6209.0	11.50
Persons employed at home, Australia, April 1989	6275.0	11.50
Labour force status and other characteristics of families, Australia, June 1989	6224.0	11.50
Weekly earnings of employees, Australia, August 1989	6310.0	8.00
Employment benefits, Australia, August 1989	6334.0	8.00
Underemployed workers, Australia, May 1988	6265.0	5.00
Job search experience of unemployed persons, Australia, July 1988	6222.0	7.50
Persons who have left the labour force, Australia, April 1988	6267.0	11.50
Persons not in the labour force, Australia, September 1989	6220.0	8.00
Trade union membership, Australia, August 1988	6325.0	11.50
Superannuation, Australia, November 1988	6319.0	8.50
Health insurance, Australia, June 1988	4335.0	11.50

(a) Prices quoted are subject to revision.

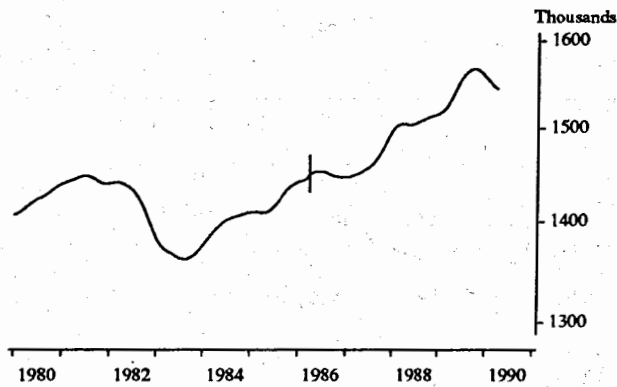
- These (and other) ABS publications can be obtained from your nearest ABS Bookshop.

ABS Bookshops

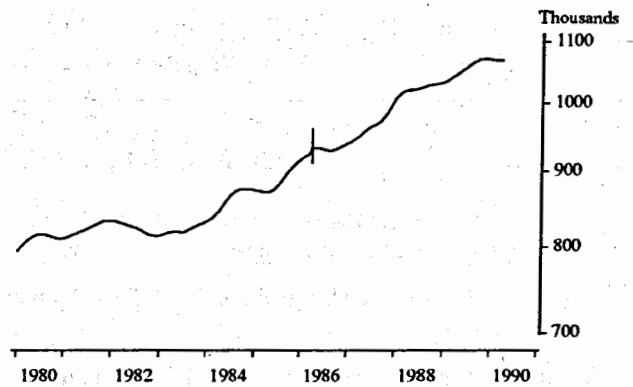
Sydney (02) 268 4620	Melbourne (03) 615 7829	Brisbane (07) 222 6350	Adelaide (08) 237 7582
Perth (09) 323 5143	Hobart (002) 205 800	Darwin (089) 81 3456	Canberra (06) 252 5249

TREND SERIES, NEW SOUTH WALES

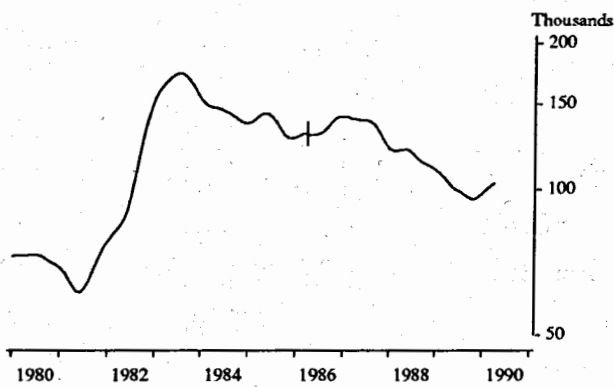
EMPLOYED MALES (a)



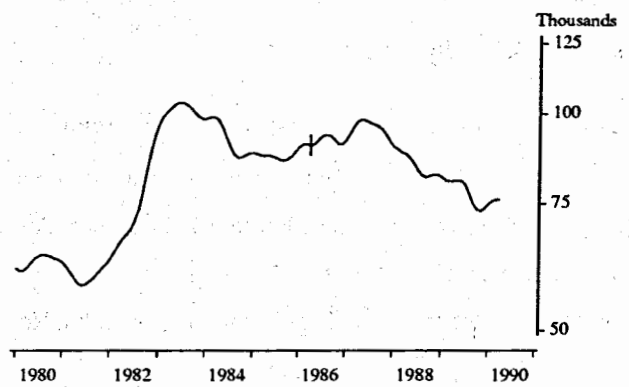
EMPLOYED FEMALES (a)



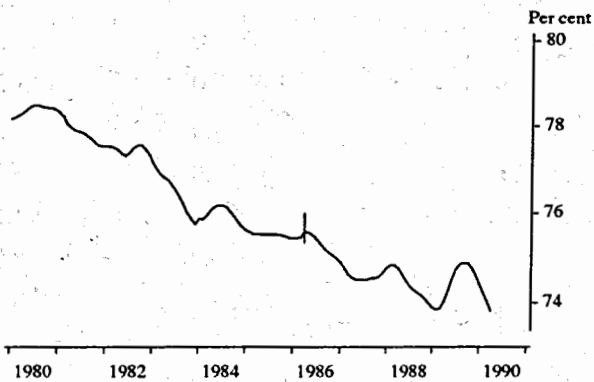
UNEMPLOYED MALES (a)



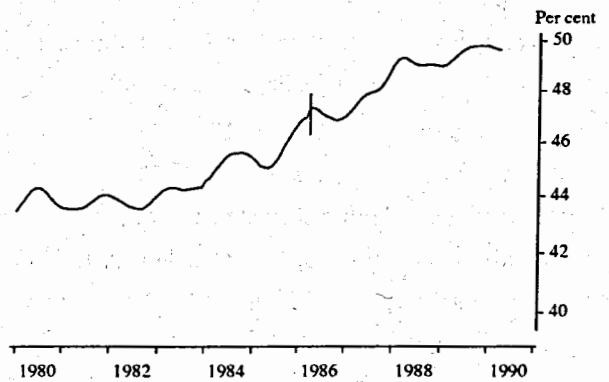
UNEMPLOYED FEMALES (a)



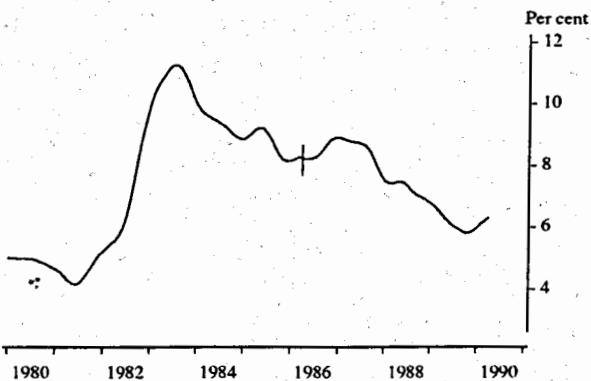
MALE PARTICIPATION RATE (a)



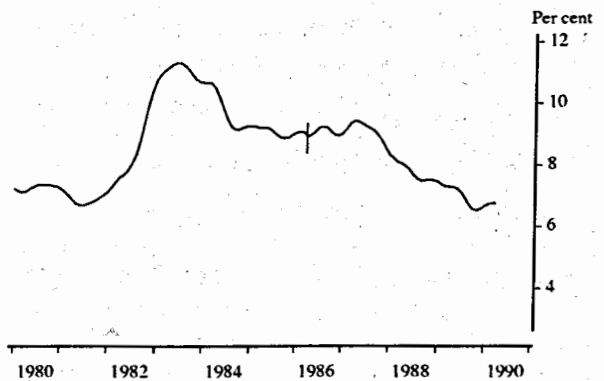
FEMALE PARTICIPATION RATE (a)



MALE UNEMPLOYMENT RATE



FEMALE UNEMPLOYMENT RATE



(a) These graphs have been drawn using a semi-logarithmic vertical scale. Comparisons between these graphs should not be made, as their vertical axes are not similarly scaled.

| Indicates a change in definition. See Explanatory note 6.

TABLE 1. LABOUR FORCE STATUS, NSW

Month	Employed			Unemployed			Labour force (^{'000})	Not in labour force (^{'000})	Civilian population aged 15 and over (^{'000})	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers (^{'000})	Part-time workers (^{'000})	Total (^{'000})	Looking for full-time work (^{'000})	Looking for part-time work (^{'000})	Total (^{'000})					
MALES											
1986: February	1,355.9	76.2	1,432.1	128.9	10.2	139.1	1,571.2	504.0	2,075.2	8.9	75.7
1987: February	1,353.6	86.7	1,440.3	137.4	11.5	149.0	1,589.3	526.7	2,115.9	9.4	75.1
1988: February	1,401.6	91.4	1,493.0	107.4	10.5	117.9	1,610.9	548.0	2,159.0	7.3	74.6
1988: December	1,413.4	106.1	1,519.5	97.3	11.0	108.3	1,627.8	560.6	2,188.4	6.7	74.4
1989: January	1,395.1	98.9	1,494.1	109.6	12.5	122.1	1,616.1	575.1	2,191.3	7.6	73.8
February	1,416.1	98.9	1,515.0	101.0	13.8	114.7	1,629.7	564.4	2,194.1	7.0	74.3
1989: November	1,440.8	118.3	1,559.1	72.7	7.2	79.9	1,639.1	574.7	2,213.8	4.9	74.0
December	1,451.9	119.7	1,571.5	84.6	8.9	93.5	1,665.1	549.8	2,214.9	5.6	75.2
1990: January	1,427.9	112.1	1,540.0	95.8	11.7	107.5	1,647.5	569.1	2,216.5	6.5	74.3
February	1,425.8	114.4	1,540.2	96.3	12.1	108.4	1,648.6	569.6	2,218.2	6.6	74.3
MARRIED FEMALES											
1986: February	313.8	219.1	532.9	25.5	13.9	39.3	572.2	673.4	1,245.6	6.9	45.9
1987: February	298.5	248.6	547.2	23.3	14.7	37.9	585.1	693.6	1,278.8	6.5	45.8
1988: February	344.4	253.3	597.7	22.0	13.8	35.8	633.5	671.0	1,304.5	5.6	48.6
1988: December	360.1	259.1	623.9	20.6	9.3	29.9	649.2	667.5	1,316.7	4.6	49.3
1989: January	341.9	234.9	581.0	22.1	11.1	33.2	610.0	711.7	1,321.7	5.4	46.2
February	351.1	250.6	601.7	19.9	13.2	33.0	634.7	680.1	1,314.8	5.2	48.3
1989: November	365.5	289.9	655.3	15.8	10.5	26.3	681.7	661.1	1,342.8	3.9	50.8
December	366.2	283.9	650.1	14.4	10.0	24.3	674.5	656.7	1,331.1	3.6	50.7
1990: January	356.1	249.7	605.8	19.7	8.0	27.6	633.4	708.8	1,342.2	4.4	47.2
February	357.5	276.6	634.1	20.6	11.4	32.0	666.1	666.0	1,332.0	4.8	50.0
ALL FEMALES											
1986: February	611.1	296.6	907.7	79.0	24.2	103.2	1,010.9	1,134.6	2,145.5	10.2	47.1
1987: February	586.3	337.3	923.6	75.8	25.2	101.0	1,024.6	1,162.5	2,187.2	9.9	46.8
1988: February	649.1	346.0	995.1	65.3	27.5	92.8	1,087.9	1,142.4	2,230.3	8.5	48.8
1988: December	665.0	363.2	1,028.2	58.8	23.8	82.6	1,110.8	1,149.4	2,260.1	7.4	49.1
1989: January	660.4	333.9	994.3	60.1	24.9	85.0	1,079.3	1,184.0	2,263.3	7.9	47.7
February	664.9	359.7	1,024.6	57.9	25.4	83.3	1,107.9	1,158.6	2,266.4	7.5	48.9
1989: November	665.5	408.4	1,073.9	45.0	19.9	64.9	1,138.8	1,146.3	2,285.1	5.7	49.8
December	679.8	401.7	1,081.5	49.9	18.7	68.6	1,150.1	1,136.2	2,286.3	6.0	50.3
1990: January	653.6	364.2	1,017.8	60.7	17.3	78.0	1,095.8	1,192.2	2,288.0	7.1	47.9
February	657.5	388.1	1,045.6	63.9	26.2	90.1	1,135.7	1,154.0	2,289.7	7.9	49.6
PERSONS											
1986: February	1,967.0	372.8	2,339.9	207.9	34.4	242.2	2,582.1	1,638.6	4,220.7	9.4	61.2
1987: February	1,939.9	424.0	2,363.9	213.2	36.7	250.0	2,613.9	1,689.2	4,303.1	9.6	60.7
1988: February	2,050.7	437.4	2,488.1	172.7	38.0	210.7	2,698.8	1,690.5	4,389.3	7.8	61.5
1988: December	2,078.4	469.3	2,547.7	156.1	34.8	190.9	2,738.6	1,709.9	4,448.5	7.0	61.6
1989: January	2,055.5	432.9	2,488.4	169.6	37.4	207.0	2,695.4	1,759.2	4,454.6	7.7	60.5
February	2,081.0	458.6	2,539.5	158.9	39.1	198.0	2,737.5	1,723.0	4,460.6	7.2	61.4
1989: November	2,106.3	526.6	2,633.0	117.7	27.1	144.9	2,777.8	1,721.1	4,498.9	5.2	61.7
December	2,131.7	521.4	2,653.0	134.5	27.7	162.2	2,815.2	1,686.0	4,501.2	5.8	62.5
1990: January	2,081.4	476.3	2,557.8	156.4	29.1	185.5	2,743.3	1,761.3	4,504.5	6.8	60.9
February	2,083.3	502.5	2,585.8	160.2	38.3	198.5	2,784.2	1,723.7	4,507.9	7.1	61.8

TABLE 2. LABOUR FORCE STATUS : SEASONALLY ADJUSTED AND TREND SERIES, NSW

Month	Seasonally adjusted series (a)					Trend series (b)				
	Employed (^{'000})	Unemp- loyed (^{'000})	Labour force (^{'000})	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	Employed (^{'000})	Unemp- loyed (^{'000})	Labour force (^{'000})	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
MALES										
1986: February	1,433.0	129.2	1,562.2	8.3	75.3	1,436.9	126.0	1,562.9	8.1	75.3
1987: February	1,441.5	138.4	1,579.9	8.8	74.7	1,441.6	137.4	1,579.0	8.7	74.6
1988: February	1,494.1	109.4	1,603.6	6.8	74.3	1,496.0	117.0	1,612.9	7.3	74.7
1988: December	1,507.4	109.2	1,616.6	6.8	73.9	1,507.8	108.1	1,616.0	6.7	73.8
1989: January	1,509.0	110.9	1,619.9	6.8	73.9	1,509.5	106.8	1,616.2	6.6	73.8
February	1,516.2	106.3	1,622.4	6.5	73.9	1,512.2	105.2	1,617.4	6.5	73.7
March	1,505.7	102.3	1,608.0	6.4	73.2	1,517.0	103.2	1,620.3	6.4	73.7
April	1,526.0	97.6	1,623.5	6.0	73.8	1,524.2	101.0	1,625.3	6.2	73.9
May	1,536.5	101.3	1,637.7	6.2	74.4	1,533.0	99.1	1,632.1	6.1	74.1
June	1,538.6	97.1	1,635.6	5.9	74.2	1,541.9	97.7	1,639.6	6.0	74.4
July	1,552.0	97.1	1,649.2	5.9	74.7	1,549.7	96.5	1,646.2	5.9	74.6
August	1,561.4	92.1	1,653.5	5.6	74.8	1,555.7	95.2	1,650.9	5.8	74.7
September	1,555.9	100.9	1,656.8	6.1	74.9	1,559.4	93.9	1,653.3	5.7	74.8
October	1,558.0	92.8	1,650.7	5.6	74.6	1,560.5	93.1	1,653.7	5.6	74.7
November	1,560.9	85.7	1,646.6	5.2	74.4	1,559.0	93.3	1,652.3	5.6	74.6
December	1,558.8	94.4	1,653.2	5.7	74.6	1,555.1	94.4	1,649.5	5.7	74.5
1990: January	1,556.2	97.5	1,653.7	5.9	74.6	1,550.3	96.0	1,646.3	5.8	74.3
February	1,541.4	100.2	1,641.7	6.1	74.0	1,546.4	97.4	1,643.8	5.9	74.1
FEMALES										
1986: February	914.3	90.9	1,005.2	9.0	46.9	912.2	89.0	1,001.2	8.9	46.7
1987: February	930.0	90.9	1,020.9	8.9	46.7	934.4	92.2	1,026.6	9.0	46.9
1988: February	1,001.5	85.1	1,086.6	7.8	48.7	1,005.4	87.6	1,093.0	8.0	49.0
1988: December	1,015.0	83.1	1,098.1	7.6	48.6	1,021.3	80.8	1,102.1	7.3	48.8
1989: January	1,029.6	80.8	1,110.5	7.3	49.1	1,023.1	80.2	1,103.4	7.3	48.8
February	1,031.1	77.1	1,108.2	7.0	48.9	1,026.4	79.5	1,105.9	7.2	48.8
March	1,023.0	78.1	1,101.1	7.1	48.5	1,030.8	79.2	1,109.9	7.1	48.9
April	1,032.0	78.0	1,110.0	7.0	48.9	1,035.5	79.2	1,114.7	7.1	49.1
May	1,047.9	82.2	1,130.2	7.3	49.7	1,040.1	79.4	1,119.5	7.1	49.2
June	1,044.0	77.7	1,121.7	6.9	49.3	1,044.4	79.2	1,123.7	7.1	49.3
July	1,048.2	81.0	1,129.2	7.2	49.5	1,049.0	78.2	1,127.2	6.9	49.5
August	1,050.6	77.4	1,128.0	6.9	49.5	1,053.7	76.1	1,129.8	6.7	49.5
September	1,059.0	73.2	1,132.1	6.5	49.6	1,057.4	73.8	1,131.2	6.5	49.6
October	1,056.5	70.2	1,126.7	6.2	49.3	1,059.8	72.3	1,132.1	6.4	49.6
November	1,066.9	71.0	1,137.9	6.2	49.8	1,060.7	71.9	1,132.6	6.3	49.6
December	1,067.8	69.0	1,136.9	6.1	49.7	1,060.1	72.3	1,132.4	6.4	49.5
1990: January	1,053.8	74.2	1,128.0	6.6	49.3	1,059.2	73.2	1,132.4	6.5	49.5
February	1,052.2	83.7	1,136.0	7.4	49.6	1,059.7	74.3	1,134.0	6.6	49.5
PERSONS										
1986: February	2,347.3	220.1	2,567.4	8.6	60.8	2,349.1	215.0	2,564.1	8.4	60.8
1987: February	2,371.5	229.3	2,600.9	8.8	60.4	2,375.9	229.6	2,605.6	8.8	60.6
1988: February	2,495.6	194.5	2,690.1	7.2	61.3	2,501.3	204.6	2,706.0	7.6	61.6
1988: December	2,522.4	192.3	2,714.7	7.1	61.0	2,529.2	188.9	2,718.1	7.0	61.1
1989: January	2,538.7	191.7	2,730.4	7.0	61.3	2,532.6	187.0	2,719.6	6.9	61.1
February	2,547.3	183.3	2,730.6	6.7	61.2	2,538.6	184.7	2,723.3	6.8	61.1
March	2,528.7	180.4	2,709.0	6.7	60.7	2,547.8	182.4	2,730.2	6.7	61.1
April	2,558.0	175.6	2,733.5	6.4	61.1	2,559.7	180.3	2,740.0	6.6	61.3
May	2,584.4	183.5	2,767.9	6.6	61.8	2,573.1	178.5	2,751.6	6.5	61.5
June	2,582.6	174.7	2,757.3	6.3	61.5	2,586.3	176.9	2,763.2	6.4	61.7
July	2,600.2	178.1	2,778.3	6.4	61.9	2,598.7	174.7	2,773.4	6.3	61.8
August	2,612.0	169.5	2,781.5	6.1	61.9	2,609.3	171.3	2,780.6	6.2	61.9
September	2,614.9	174.1	2,789.0	6.2	62.1	2,616.8	167.7	2,784.5	6.0	62.0
October	2,614.5	162.9	2,777.4	5.9	61.8	2,620.3	165.4	2,785.8	5.9	62.0
November	2,627.8	156.7	2,784.5	5.6	61.9	2,619.7	165.2	2,784.9	5.9	61.9
December	2,626.6	163.5	2,790.0	5.9	62.0	2,615.2	166.7	2,781.9	6.0	61.8
1990: January	2,609.9	171.7	2,781.7	6.2	61.8	2,609.6	169.2	2,778.7	6.1	61.7
February	2,593.7	184.0	2,777.7	6.6	61.6	2,606.1	171.7	2,777.8	6.2	61.6

(a) Seasonally adjusted data have been revised. (b) Trend series data for the most recent months have been revised. See Explanatory Note 22.

TABLE 3. LABOUR FORCE STATUS AND AGE, NSW, FEBRUARY 1990

Age group (years)	Employed			Unemployed			Labour force (^{'000})	Not in labour force (^{'000})	Civilian population aged 15 and over (^{'000})	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	Full-time workers (^{'000})	Part-time workers (^{'000})	Total (^{'000})	Looking for full- time work (^{'000})	Looking for part- time work (^{'000})	Total (^{'000})					
MALES											
15 — 19	83.6	31.6	115.2	16.9	5.6	22.5	137.6	99.0	236.7	16.3	58.2
20 — 24	159.5	13.9	173.3	18.2	* 1.8	19.9	193.2	21.3	214.6	10.3	90.1
25 — 34	391.7	17.0	408.7	27.6	* 1.1	28.7	437.4	27.7	465.1	6.6	94.1
35 — 44	378.5	15.6	394.1	15.9	* 1.6	17.5	411.6	25.4	437.0	4.3	94.2
45 — 54	267.9	9.0	277.0	9.2	* 0.5	9.7	286.7	31.4	318.0	3.4	90.1
55 — 59	83.0	5.8	88.8	4.5	* 0.5	5.0	93.8	36.3	130.0	5.3	72.1
60 — 64	46.5	9.3	55.8	* 4.1	* 1.0	5.1	60.8	69.5	130.3	8.3	46.7
65 and over	15.2	12.1	27.4	* 0.0	* 0.0	* 0.0	27.4	259.1	286.5	* 0.0	9.5
Total	1,425.8	114.4	1,540.2	96.3	12.1	108.4	1,648.6	569.6	2,218.2	6.6	74.3
MARRIED FEMALES											
15 — 19	* 2.8	* 1.4	* 4.2	* 0.4	* 0.3	* 0.7	4.9	* 3.9	8.8	* 14.2	55.8
20 — 24	30.5	8.5	39.0	* 2.8	* 1.3	* 4.1	43.1	22.4	65.5	* 9.4	65.8
25 — 34	103.9	80.5	184.4	9.0	* 3.9	12.9	197.3	135.2	332.5	6.6	59.3
35 — 44	122.0	105.4	227.5	6.0	4.5	10.5	237.9	99.7	337.6	4.4	70.5
45 — 54	76.9	57.3	134.2	* 2.4	* 1.2	* 3.6	137.8	98.5	236.3	* 2.6	58.3
55 — 59	15.0	12.7	27.8	* 0.0	* 0.3	* 0.3	28.0	70.7	98.7	* 0.9	28.4
60 — 64	5.0	8.2	13.1	* 0.0	* 0.0	* 0.0	13.1	76.6	89.7	* 0.0	14.6
65 and over	* 1.3	* 2.6	* 3.8	* 0.0	* 0.0	* 0.0	* 3.8	159.0	162.9	* 0.0	* 2.4
Total	357.5	276.6	634.1	20.6	11.4	32.0	666.1	666.0	1,332.0	4.8	50.0
ALL FEMALES											
15 — 19	54.1	50.7	104.9	15.7	7.7	23.4	128.3	99.4	227.6	18.2	56.3
20 — 24	121.5	26.9	148.4	14.1	* 3.6	17.7	166.1	45.3	211.4	10.7	78.6
25 — 34	177.9	95.9	273.8	17.1	6.5	23.6	297.3	169.5	466.9	7.9	63.7
35 — 44	168.1	117.8	285.9	11.0	6.3	17.2	303.1	126.1	429.2	5.7	70.6
45 — 54	104.0	65.1	169.1	5.5	* 1.7	7.2	176.2	126.3	302.6	4.1	58.3
55 — 59	20.7	15.3	35.9	* 0.5	* 0.3	* 0.8	36.7	90.5	127.2	* 2.1	28.9
60 — 64	8.3	11.9	20.3	* 0.0	* 0.0	* 0.0	20.3	112.4	132.7	* 0.0	15.3
65 and over	* 2.8	4.6	7.4	* 0.0	* 0.3	* 0.3	7.7	384.5	392.2	* 3.3	2.0
Total	657.5	388.1	1,045.6	63.9	26.2	90.1	1,135.7	1,154.0	2,289.7	7.9	49.6
PERSONS											
15 — 19	137.7	82.3	220.1	32.6	13.3	45.8	265.9	198.4	464.3	17.2	57.3
20 — 24	281.0	40.7	321.7	32.3	5.4	37.7	359.4	66.6	426.0	10.5	84.4
25 — 34	569.6	112.9	682.5	44.7	7.6	52.3	734.8	197.2	931.9	7.1	78.8
35 — 44	546.6	133.4	680.0	26.9	7.9	34.8	714.7	151.5	866.2	4.9	82.5
45 — 54	371.9	74.2	446.1	14.7	* 2.2	16.8	462.9	157.7	620.6	3.6	74.6
55 — 59	103.6	21.1	124.7	5.0	* 0.8	5.7	130.4	126.8	257.2	4.4	50.7
60 — 64	54.8	21.2	76.0	* 4.1	* 1.0	5.1	81.1	181.9	263.0	6.3	30.8
65 and over	18.0	16.7	34.8	* 0.0	* 0.3	* 0.3	35.0	643.7	678.7	* 0.7	5.2
Total	2,083.3	502.5	2,585.8	160.2	38.3	198.5	2,784.2	1,723.7	4,507.9	7.1	61.8

TABLE 4. PERSONS AGED 15 TO 24: LABOUR FORCE STATUS AND FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, NSW, FEBRUARY 1990

Age (years)	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
ATTENDING SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION FULL-TIME											
15 — 19	6.2	60.5	66.7	* 2.3	11.3	13.5	80.3	176.0	256.2	16.9	31.1
15	* 0.0	14.7	14.7	* 0.4	4.8	5.3	20.0	61.1	81.1	26.3	24.6
16	* 1.2	19.1	20.2	* 0.3	* 3.2	* 3.5	23.7	49.1	72.8	* 14.7	32.6
17	* 1.1	13.7	14.8	* 0.8	* 1.6	* 2.4	17.1	33.7	50.8	* 13.8	33.7
18	* 1.6	6.5	8.1	* 0.6	* 0.7	* 1.2	9.3	19.9	29.2	* 13.3	31.9
19	* 2.4	6.5	8.9	* 0.3	* 1.0	* 1.2	10.1	12.2	22.3	* 11.9	45.3
20 — 24	7.0	11.8	18.8	* 2.9	* 2.7	5.6	24.4	21.2	45.6	23.1	53.6
20	* 3.3	5.9	9.3	* 1.0	* 1.3	* 2.2	11.5	7.8	19.3	* 19.4	59.5
21	* 1.4	* 2.9	* 4.3	* 1.2	* 0.7	* 1.9	6.2	5.6	11.8	* 30.1	52.6
22	* 1.2	* 1.7	* 3.0	* 0.2	* 0.5	* 0.8	* 3.8	* 3.9	7.6	* 20.5	* 49.2
23	* 0.8	* 0.5	* 1.3	* 0.0	* 0.3	* 0.3	* 1.6	* 2.3	* 3.8	* 17.1	* 41.0
24	* 0.2	* 0.7	* 0.9	* 0.5	* 0.0	* 0.5	* 1.4	* 1.6	* 3.0	* 35.2	* 46.8
Total aged 15 — 24	13.2	72.3	85.5	5.2	14.0	19.2	104.7	197.2	301.9	18.3	34.7
NOT ATTENDING SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION FULL-TIME (a)											
15 — 19	131.5	21.9	153.3	30.3	* 2.0	32.3	185.6	22.4	208.0	17.4	89.2
15	* 3.4	* 0.9	* 4.3	* 0.9	* 0.0	* 0.9	5.2	* 1.1	6.3	* 16.6	82.8
16	9.8	* 1.4	11.3	5.4	* 0.0	5.4	16.7	* 1.2	17.9	32.5	93.3
17	26.3	5.0	31.3	5.7	* 0.5	6.2	37.5	6.5	44.0	16.6	85.2
18	42.4	8.2	50.7	9.8	* 0.9	10.7	61.4	6.8	68.2	17.4	90.0
19	49.4	6.4	55.8	8.5	* 0.6	9.1	64.9	6.8	71.7	14.0	90.5
20 — 24	274.0	28.9	302.9	29.4	* 2.6	32.0	334.9	45.4	380.3	9.6	88.1
20	50.4	* 4.1	54.5	6.8	* 0.3	7.0	61.5	7.4	68.9	11.4	89.2
21	53.9	5.1	59.0	7.1	* 0.3	7.4	66.5	7.9	74.3	11.2	89.4
22	54.7	6.1	60.8	5.9	* 0.5	6.4	67.2	8.5	75.8	9.5	88.7
23	57.4	6.0	63.4	5.1	* 0.6	5.7	69.2	10.5	79.7	8.3	86.8
24	57.5	7.6	65.2	4.5	* 0.9	5.4	70.5	11.1	81.6	7.6	86.5
Total aged 15 — 24	405.5	50.8	456.3	59.6	4.7	64.3	520.6	67.8	588.4	12.4	88.5
TOTAL											
15 — 19	137.7	82.3	220.1	32.6	13.3	45.8	265.9	198.4	464.3	17.2	57.3
15	* 3.4	15.6	19.0	* 1.3	4.8	6.1	25.2	62.2	87.3	24.3	28.8
16	11.0	20.5	31.5	5.7	* 3.2	8.9	40.4	50.3	90.7	22.1	44.6
17	27.4	18.7	46.1	6.5	* 2.1	8.6	54.6	40.2	94.8	15.7	57.6
18	44.1	14.7	58.8	10.3	* 1.6	11.9	70.7	26.7	97.4	16.9	72.5
19	51.8	12.9	64.7	8.8	* 1.5	10.3	75.0	19.0	94.0	13.7	79.8
20 — 24	281.0	40.7	321.7	32.3	5.4	37.7	359.4	66.6	426.0	10.5	84.4
20	53.8	10.0	63.7	7.8	* 1.5	9.3	73.0	15.2	88.2	12.7	82.7
21	55.3	8.0	63.4	8.3	* 1.0	9.3	72.7	13.5	86.1	12.8	84.4
22	56.0	7.8	63.8	6.1	* 1.1	7.2	71.0	12.4	83.4	10.1	85.1
23	58.2	6.5	64.7	5.1	* 0.9	6.0	70.7	12.8	83.5	8.5	84.7
24	57.8	8.3	66.1	5.0	* 0.9	5.9	72.0	12.7	84.6	8.2	85.0
Total aged 15 — 24	418.7	123.0	541.8	64.8	18.7	83.5	625.3	265.0	890.2	13.4	70.2

(a) Includes institutionalised persons.

TABLE 5. LABOUR FORCE STATUS AND FAMILY STATUS, NSW, FEBRUARY 1990

Family status	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
Member of a family	1,725.2	449.4	2,174.6	125.1	32.3	157.4	2,332.0	1,318.3	3,650.3	6.7	63.9
Husband	920.6	48.2	968.8	36.0	* 3.6	39.6	1,008.4	293.4	1,301.8	3.9	77.5
With children aged 0-14 present	511.7	16.2	527.9	23.3	* 1.6	24.9	552.9	24.1	577.0	4.5	95.8
Without children aged 0-14 present	408.9	32.0	440.9	12.7	* 2.0	14.7	455.5	269.3	724.9	3.2	62.8
With dependants present	592.5	17.9	610.4	25.1	* 1.6	26.7	637.1	32.9	670.0	4.2	95.1
Without dependants present	328.2	30.2	358.4	10.8	* 2.0	12.9	371.3	260.5	631.8	3.5	58.8
Wife	340.3	268.5	608.9	19.8	10.9	30.7	639.6	635.8	1,275.5	4.8	50.1
With children aged 0-14 present	137.3	166.1	303.4	11.2	9.1	20.3	323.7	234.6	558.3	6.3	58.0
Without children aged 0-14 present	203.1	102.4	305.5	8.7	* 1.8	10.5	315.9	401.2	717.1	3.3	59.1
With dependants present	170.6	191.3	362.0	12.6	9.6	22.2	384.2	262.4	646.6	5.8	44.4
Without dependants present	169.7	77.2	246.9	7.2	* 1.3	8.5	255.4	373.5	628.8	3.3	40.6
Not-married male family head	25.6	* 2.5	28.2	* 2.9	* 0.3	* 3.2	31.3	13.3	44.6	* 10.1	70.2
With children aged 0-14 present	7.6	* 0.5	8.1	* 0.8	* 0.3	* 1.1	9.1	* 3.6	12.7	* 11.7	71.7
Without children aged 0-14 present	18.1	* 2.0	20.1	* 2.1	* 0.0	* 2.1	22.2	9.7	31.9	* 9.4	69.7
With dependants present	11.8	* 0.7	12.5	* 1.1	* 0.3	* 1.3	13.9	4.6	18.4	* 9.7	75.2
Without dependants present	13.9	* 1.8	15.7	* 1.8	* 0.0	* 1.8	17.5	8.7	26.2	* 10.4	66.7
Not-married female family head	47.7	23.2	70.9	7.8	* 3.4	11.2	82.1	109.0	191.1	13.6	42.9
With children aged 0-14 present	22.7	14.9	37.6	5.3	* 3.1	8.5	46.0	55.1	101.2	18.4	45.5
Without children aged 0-14 present	25.0	8.3	33.3	* 2.5	* 0.2	* 2.7	36.0	53.9	89.9	* 7.6	40.1
With dependants present	31.3	17.3	48.6	6.3	* 3.1	9.4	58.0	61.0	119.0	16.3	48.7
Without dependants present	16.4	5.9	22.3	* 1.5	* 0.2	* 1.7	24.1	48.0	72.1	* 7.3	33.4
Full-time student aged 15-24(a)	10.3	65.8	76.2	* 4.2	12.1	16.3	92.4	170.8	263.2	17.6	35.1
Other child of family head	348.2	36.3	384.5	48.5	* 1.6	50.1	434.6	46.8	481.5	11.5	90.3
Other relative of family head	32.4	4.9	37.2	5.8	* 0.5	6.3	43.6	49.0	92.6	14.5	47.0
Not a member of a family	279.8	36.4	316.2	24.0	* 3.9	27.9	344.1	257.9	601.9	8.1	57.2
Living alone	120.4	17.6	137.9	9.9	* 1.7	11.6	149.5	222.0	371.5	7.8	40.3
Not living alone	159.4	18.8	178.2	14.2	* 2.2	16.3	194.6	35.9	230.5	8.4	84.4
Not family coded	78.3	16.7	95.0	11.1	* 2.1	13.2	108.1	147.5	255.7	12.2	42.3
Total	2,083.3	502.5	2,585.8	160.2	38.3	198.5	2,784.2	1,723.7	4,507.9	7.1	61.8

(a) Excludes persons aged 20-24 attending school.

PERSONS AGED 15 TO 19 : FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION

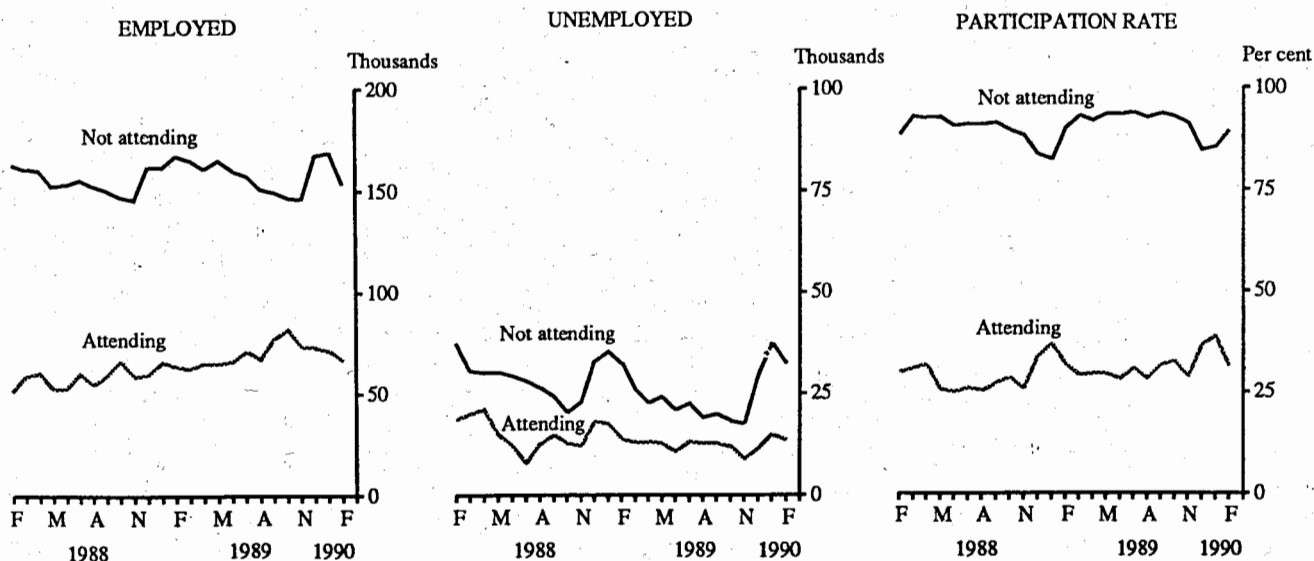


TABLE 6. EMPLOYED PERSONS: AGE, NSW
(^{'000})

Month	Age group (years)								Total
	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 59	60 - 64	65 and over	
MALES									
1989: February	121.4	177.2	406.6	382.4	259.1	88.7	55.1	24.4	1 515.0
1989: November	111.1	174.7	418.9	397.8	270.9	97.4	60.2	28.1	1 559.1
December	122.6	180.0	418.8	398.8	274.1	94.1	57.6	25.6	1 571.5
1990: January	122.0	169.8	409.7	395.2	271.9	90.3	56.6	24.3	1 540.0
February	115.2	173.3	408.7	394.1	277.0	88.8	55.8	27.4	1 540.2
MARRIED FEMALES									
1989: February	* 2.4	39.3	181.7	216.2	119.2	27.1	11.8	* 4.0	601.7
1989: November	* 3.9	38.1	199.0	228.5	136.2	32.2	13.3	* 4.1	655.3
December	* 3.8	40.3	197.9	227.2	136.5	26.8	13.4	* 4.1	650.1
1990: January	* 3.1	40.0	181.9	207.2	131.0	27.9	11.2	* 3.5	605.8
February	* 4.2	39.0	184.4	227.5	134.2	27.8	13.1	* 3.8	634.1
ALL FEMALES									
1989: February	109.4	153.2	271.2	264.9	159.4	38.0	19.7	8.7	1 024.6
1989: November	107.8	151.3	289.6	286.1	172.0	41.0	18.3	7.8	1 073.9
December	117.3	150.6	290.1	288.4	172.4	36.0	19.3	7.3	1 081.5
1990: January	117.9	148.1	267.0	264.7	163.3	33.8	16.6	6.5	1 017.8
February	104.9	148.4	273.8	285.9	169.1	35.9	20.3	7.4	1 045.6
PERSONS									
1989: February	230.8	330.5	677.8	647.4	418.5	126.8	74.8	33.0	2 539.5
1989: November	219.0	326.0	708.5	683.9	442.9	138.4	78.5	35.9	2 633.0
December	239.9	330.6	708.9	687.2	446.5	130.1	76.9	32.9	2 653.0
1990: January	239.9	317.9	676.7	659.9	435.2	124.2	73.2	30.8	2 557.8
February	220.1	321.7	682.5	680.0	446.1	124.7	76.0	34.8	2 585.8

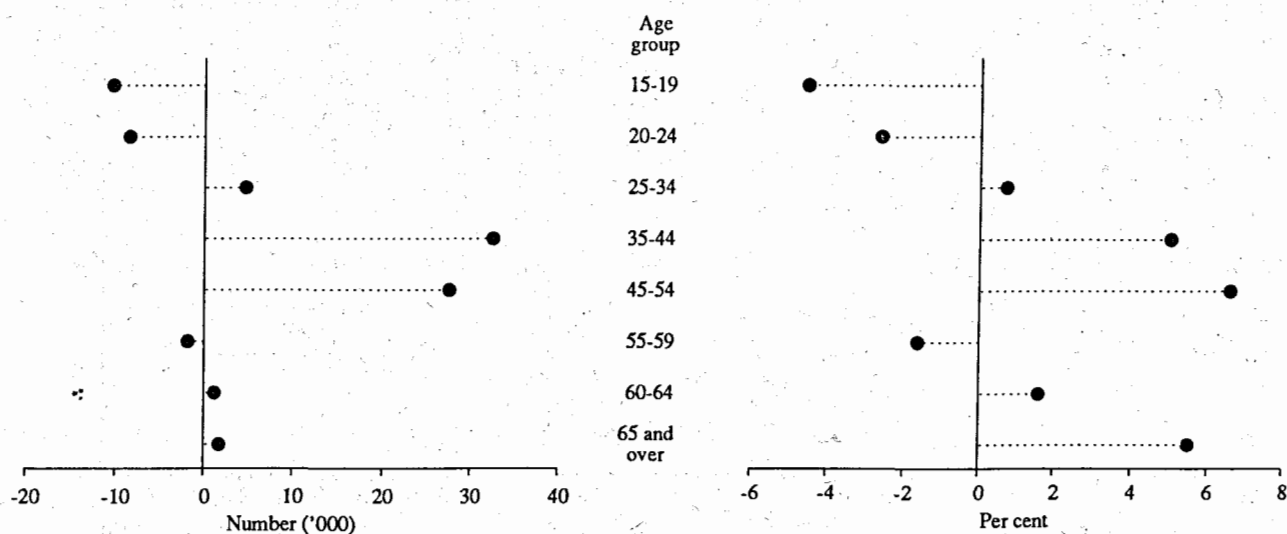
ANNUAL CHANGE IN EMPLOYMENT BY AGE
FEBRUARY 1989 TO FEBRUARY 1990

TABLE 7. EMPLOYED PERSONS : INDUSTRY DIVISION AND SUBDIVISION, NSW
(^{'000})

Industry	Males			Females			Persons		
	February 1989	November 1989	February 1990	February 1989	November 1989	February 1990	February 1989	November 1989	February 1990
Agriculture, forestry, fishing and hunting	88.5	84.5	81.4	34.8	32.3	33.3	123.3	116.9	114.6
Agriculture	74.7	75.2	73.5	32.8	30.3	31.7	107.5	105.5	105.3
Services to agriculture	5.5	5.2	* 4.0	* 0.3	* 1.1	* 0.8	5.7	6.3	4.8
Forestry and logging	* 2.1	* 1.6	* 1.6	* 1.2	* 0.5	* 0.3	* 3.3	* 2.1	* 1.9
Fishing and hunting	6.2	* 2.5	* 2.2	* 0.5	* 0.5	* 0.5	6.8	* 3.0	* 2.7
Mining	27.0	27.5	26.6	* 2.0	* 2.0	* 1.7	29.0	29.5	28.3
Metallic minerals	6.4	5.2	5.0	* 1.1	* 0.3	* 0.5	7.4	5.5	5.5
Coal	15.7	17.6	17.7	* 0.2	* 0.3	* 0.2	15.9	17.9	17.9
Construction materials	* 3.0	* 3.1	* 2.9	* 0.5	* 1.0	* 0.5	* 3.5	* 4.1	* 3.4
Services to mining, n.e.c.	* 1.3	* 1.1	* 1.0	* 0.2	* 0.5	* 0.5	* 1.5	* 1.5	* 1.5
Other mining	* 0.7	* 0.6	* 0.0	* 0.0	* 0.0	* 0.0	* 0.7	* 0.6	* 0.0
Manufacturing	311.6	311.2	305.1	111.8	114.9	108.3	423.4	426.1	413.4
Food, beverages and tobacco	42.3	41.1	39.5	18.9	19.5	19.9	61.2	60.6	59.4
Textiles	7.0	* 3.3	* 2.7	* 1.5	* 3.2	* 4.3	8.5	6.5	7.0
Clothing and footwear	5.3	8.0	6.8	18.1	21.0	17.4	23.3	29.0	24.2
Wood, wood products and furniture	30.0	28.0	27.4	* 4.2	7.4	5.3	34.2	35.4	32.7
Paper, paper products, printing and publishing	32.6	26.7	30.3	18.1	16.7	11.6	50.8	43.4	41.8
Chemical, petroleum and coal products	23.3	18.3	18.1	10.2	7.7	8.0	33.4	26.0	26.1
Non-metallic mineral products	15.0	12.9	13.3	* 2.2	* 1.7	* 1.5	17.3	14.7	14.8
Basic metal products	33.7	36.1	35.1	* 3.3	* 3.3	* 3.1	37.0	39.4	38.3
Fabricated metal products	31.3	34.5	37.4	6.7	5.7	6.7	38.1	40.1	44.0
Transport equipment	28.6	33.2	28.4	* 2.6	* 2.2	* 1.8	31.1	35.4	30.2
Other machinery and equipment	45.3	44.1	44.6	16.7	17.6	18.0	62.0	61.7	62.6
Miscellaneous manufacturing	17.1	25.0	21.5	9.3	9.0	10.8	26.4	34.0	32.3
Electricity, gas and water	39.7	36.3	36.9	* 3.7	4.5	* 4.0	43.4	40.8	40.9
Electricity and gas	27.1	23.0	23.0	* 3.2	* 2.3	* 1.9	30.3	25.3	24.9
Water, sewerage and drainage	12.6	13.3	13.9	* 0.5	* 2.2	* 2.1	13.1	15.4	16.0
Construction	169.1	180.3	188.3	19.7	24.8	24.9	188.8	205.1	213.2
General construction	60.4	68.6	72.5	9.4	10.1	10.7	69.8	78.7	83.2
Special trade construction	108.8	111.7	115.8	10.3	14.7	14.2	119.1	126.4	130.0
Wholesale and retail trade	279.0	302.2	296.7	233.4	259.3	247.7	512.4	561.4	544.4
Wholesale trade	109.9	115.9	119.7	56.0	68.5	62.2	166.0	184.4	181.8
Retail trade	169.0	186.2	177.0	177.4	190.8	185.5	346.4	377.0	362.5
Transport and storage	115.5	110.6	108.6	33.3	26.1	27.0	148.8	136.7	135.6
Road freight transport	34.2	40.5	39.3	7.0	5.9	5.5	41.3	46.4	44.8
Road passenger transport	19.6	15.0	16.2	* 2.9	* 2.5	* 3.2	22.5	17.4	19.4
Rail transport	26.1	21.3	18.7	* 4.0	* 2.9	* 3.0	30.1	24.2	21.8
Water transport	* 2.7	* 3.3	* 4.3	* 0.4	* 0.0	* 0.0	* 3.1	* 3.3	* 4.3
Air transport	10.9	13.4	13.1	6.0	5.8	7.5	16.9	19.2	20.7
Other transport	* 1.0	* 0.3	* 0.2	* 0.0	* 0.2	* 0.0	* 1.0	* 0.6	* 0.2
Services to road transport	* 2.0	* 1.3	* 1.5	* 0.5	* 0.4	* 0.2	* 2.5	* 1.7	* 1.7
Services to water transport	6.8	6.7	5.1	* 2.3	* 1.0	* 0.8	9.1	7.7	5.8
Services to air transport	* 2.0	* 1.0	* 1.8	* 0.0	* 0.5	* 0.3	* 2.0	* 1.5	* 2.1
Other services to transport	6.7	* 4.4	4.6	9.9	6.4	5.2	16.7	10.7	9.8
Storage	* 3.4	* 3.5	* 3.8	* 0.2	* 0.5	* 1.2	* 3.7	* 4.0	5.0
Communication	36.9	31.3	33.1	13.0	15.3	13.9	50.0	46.6	46.9
Finance, property and business services	163.3	177.5	171.1	168.9	161.1	169.7	332.2	338.6	340.7
Finance and investment	49.6	48.6	48.3	59.0	51.9	56.7	108.6	100.6	105.0
Insurance and services to insurance	17.0	18.5	20.3	20.2	17.9	17.9	37.1	36.5	38.2
Property and business services	96.7	110.4	102.5	89.7	91.2	95.1	186.5	201.6	197.6
Public administration and defence	52.4	59.5	62.3	26.8	36.0	35.4	79.2	95.5	97.7
Public administration	47.4	52.4	56.3	24.1	33.7	33.5	71.5	86.1	89.7
Defence	5.0	7.1	6.0	* 2.7	* 2.3	* 2.0	7.7	9.4	8.0
Community services	147.5	144.0	140.2	271.4	289.2	275.1	418.9	433.1	415.3
Health	49.3	42.7	39.2	134.0	126.3	125.6	183.3	169.0	164.9
Education, museum and library services	52.6	55.3	54.0	92.1	113.2	103.9	144.7	168.5	157.8
Welfare and religious institutions	11.8	15.6	12.7	27.8	33.8	29.6	39.6	49.3	42.3
Other community services	33.9	30.4	34.3	17.5	15.9	16.0	51.3	46.3	50.3
Recreation, personal and other services	84.3	94.3	89.9	105.7	108.4	104.7	190.0	202.7	194.6
Entertainment and recreational services	28.2	31.8	27.3	21.9	26.1	18.5	50.1	57.9	45.8
Restaurants, hotels and clubs	42.0	47.5	49.0	59.5	52.4	59.0	101.6	99.9	108.1
Personal services	13.8	14.3	13.2	23.3	27.9	25.4	37.2	42.1	38.6
Private households employing staff	* 0.2	* 0.7	* 0.5	* 0.9	* 2.0	* 1.7	* 1.1	* 2.7	* 2.2
Total	1,515.0	1,559.1	1,540.2	1,024.6	1,073.9	1,045.6	2,539.5	2,633.0	2,585.8

TABLE 8. EMPLOYED PERSONS : MAJOR AND MINOR OCCUPATION GROUPS, NSW
(^{'000})

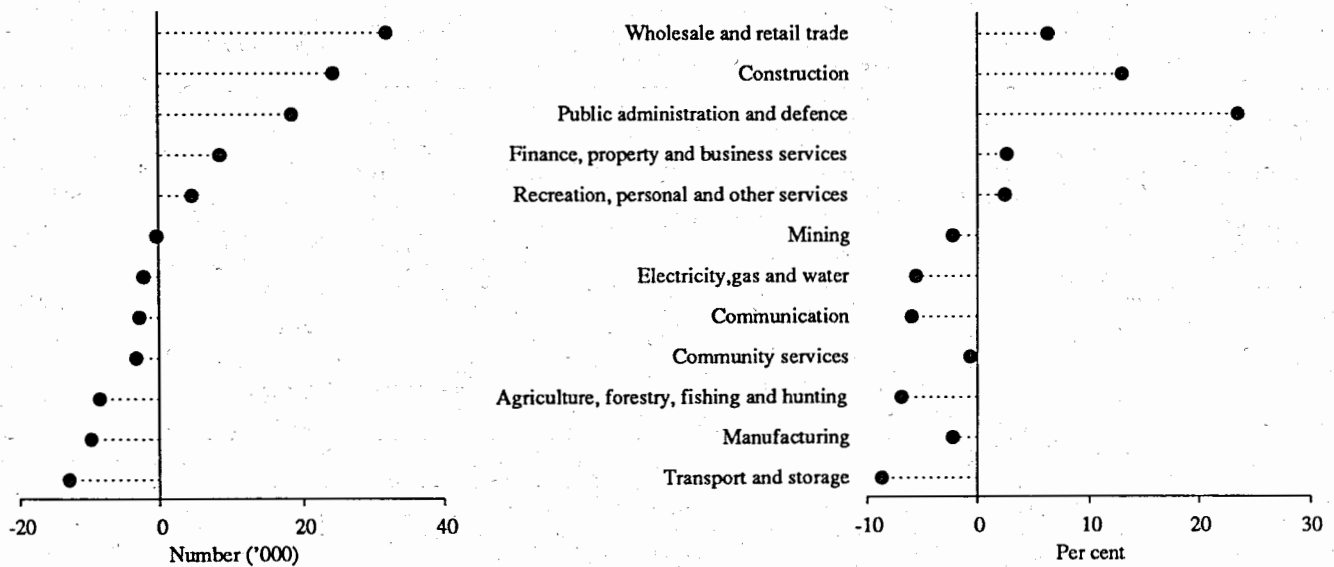
Occupation	Males			Females			Persons		
	February 1989	November 1989	February 1990	February 1989	November 1989	February 1990	February 1989	November 1989	February 1990
Managers and administrators	209.9	217.9	223.7	67.4	66.7	64.0	277.3	284.6	287.6
Legislators and government appointed officials	* 0.5	* 0.3	* 0.7	* 0.2	* 0.0	* 0.0	* 0.7	* 0.3	* 0.7
General managers	18.0	23.7	20.7	* 2.7	* 1.8	* 2.2	20.7	25.5	22.9
Specialist managers	49.1	51.2	51.5	10.7	14.1	11.0	59.8	65.3	62.5
Farmers and farm managers	48.2	41.2	46.9	18.7	17.1	17.0	66.9	58.3	63.9
Managing supervisors (sales and service)	60.2	65.5	60.9	30.6	30.8	30.5	90.8	96.3	91.5
Managing supervisors (other business)	34.0	36.0	42.9	* 4.4	* 2.9	* 3.2	38.4	38.9	46.2
Professionals	192.3	209.7	204.8	129.8	132.5	131.9	322.0	342.2	336.8
Natural scientists	9.6	7.5	6.8	* 3.4	* 2.4	* 3.5	13.0	9.9	10.3
Building professionals and engineers	34.7	43.1	46.7	* 2.3	* 1.6	* 1.6	37.1	44.7	48.4
Health diagnosis and treatment practitioners	23.0	18.7	16.9	14.8	10.1	10.1	37.8	28.7	27.1
School teachers	24.7	25.0	20.6	45.6	50.5	49.2	70.3	75.5	69.8
Other teachers and instructors	11.8	14.3	17.1	12.7	19.2	17.3	24.5	33.5	34.3
Social professionals	14.4	15.1	15.7	6.1	7.4	8.5	20.5	22.5	24.2
Business professionals	52.8	60.8	55.3	25.4	20.9	23.5	78.2	81.7	78.8
Artists and related professionals	14.5	18.5	18.5	10.0	11.7	9.2	24.5	30.2	27.7
Miscellaneous professionals	6.9	6.6	7.3	9.4	8.8	8.9	16.3	15.4	16.2
Para-professionals	89.1	83.3	77.1	66.9	64.1	65.1	155.9	147.3	142.2
Medical and science technical officers and technicians	* 3.6	* 2.1	* 3.1	* 2.0	* 3.2	* 2.0	5.6	5.3	5.1
Engineering and building associates and technicians	32.7	27.2	24.3	* 2.5	* 2.8	* 2.2	35.1	30.0	26.4
Air and sea transport technical workers	6.9	9.3	6.8	* 0.0	* 0.0	* 0.0	6.9	9.3	6.8
Registered nurses	7.0	5.1	* 4.2	50.9	40.9	46.3	57.8	46.0	50.5
Police	10.3	9.7	11.6	* 1.0	* 2.1	* 2.4	11.3	11.8	14.0
Miscellaneous para-professionals	28.5	30.0	27.2	10.6	15.1	12.1	39.1	45.0	39.3
Tradespersons	357.3	367.4	368.8	35.3	36.7	34.4	392.6	404.2	403.2
Metal fitting and machining tradespersons	43.5	43.3	47.7	* 0.5	* 0.2	* 0.2	44.0	43.5	48.0
Other metal tradespersons	28.9	35.1	32.9	* 0.5	* 0.7	* 0.7	29.4	35.8	33.6
Electrical and electronics tradespersons	64.9	60.2	60.4	* 1.2	* 0.8	* 1.3	66.1	60.9	61.7
Building tradespersons	87.8	95.4	96.3	* 1.1	* 1.0	* 0.7	88.9	96.4	97.1
Printing tradespersons	15.5	10.4	10.9	* 3.1	* 3.3	* 2.1	18.7	13.7	13.0
Vehicle tradespersons	40.7	49.7	49.5	* 0.3	* 0.7	* 0.5	41.0	50.4	50.0
Food tradespersons	25.8	27.1	25.9	7.0	7.2	8.3	32.7	34.3	34.2
Amenity horticultural tradespersons	15.0	15.5	15.0	* 1.0	* 1.7	* 2.6	16.0	17.2	17.6
Miscellaneous tradespersons	35.2	30.8	30.1	20.6	21.1	18.0	55.8	51.9	48.1
Clerks	115.1	102.0	112.1	348.6	373.0	364.0	463.8	475.0	476.0
Stenographers and typists	* 1.2	* 1.2	* 0.8	110.8	115.1	113.7	112.0	116.4	114.4
Data processing and business machine operators	7.4	7.6	10.4	29.7	25.7	22.3	37.0	33.3	32.7
Numerical clerks	38.3	38.3	35.4	93.3	92.2	98.1	131.7	130.5	133.5
Filing, sorting and copying clerks	8.6	4.8	* 4.3	11.2	11.2	10.7	19.9	16.1	15.1
Material recording and despatching clerks	14.5	10.4	10.3	9.0	9.6	6.3	23.4	20.0	16.6
Receptionists, telephonists and messengers	8.5	6.4	7.5	40.1	43.6	38.8	48.6	50.0	46.3
Miscellaneous clerks	36.6	33.3	43.3	54.5	75.5	74.0	91.2	108.8	117.4
Salespersons and personal service workers	120.9	135.1	134.7	220.2	233.5	219.4	341.1	368.6	354.1
Investment, insurance and real estate salespersons	21.6	23.4	20.6	7.0	8.4	7.3	28.6	31.8	27.9
Sales representatives	28.9	34.3	37.0	10.5	11.4	10.0	39.4	45.7	47.0
Sales assistants	38.6	45.8	43.0	97.1	104.0	104.5	135.7	149.8	147.5
Tellers, cashiers and ticket salespersons	8.4	5.8	6.1	29.8	39.6	31.3	38.2	45.4	37.4
Miscellaneous salespersons	18.3	21.7	24.3	39.3	32.6	33.1	57.7	54.3	57.4
Personal service workers	5.1	* 4.1	* 3.7	36.5	37.5	33.3	41.5	41.6	36.9
Plant and machine operators, and drivers	145.6	150.2	152.8	28.6	31.3	26.8	174.2	181.5	179.6
Road and rail transport drivers	73.5	77.7	83.4	4.5	6.3	4.7	78.0	84.0	88.1
Mobile plant operators (except transport)	27.9	26.5	25.9	* 0.2	* 0.5	* 0.0	28.2	27.0	25.9
Stationary plant operators	20.9	21.5	20.1	* 0.0	* 0.2	* 0.7	20.9	21.7	20.8
Machine operators	23.4	24.6	23.4	23.9	24.2	21.4	47.2	48.8	44.8
Labourers and related workers	284.7	293.5	266.2	127.8	136.0	140.0	412.4	429.5	406.2
Trades assistants and factory hands	64.9	71.1	65.8	30.6	33.2	36.7	95.5	104.4	102.5
Agricultural labourers and related workers	31.8	38.4	28.8	11.2	11.5	12.9	43.0	49.9	41.7
Cleaners	25.6	22.7	22.9	43.8	44.4	39.5	69.5	67.1	62.5
Construction and mining labourers	51.9	52.1	50.5	* 0.3	* 0.0	* 0.5	52.2	52.1	50.9
Miscellaneous labourers and related workers	110.5	109.2	98.2	41.8	46.9	50.4	152.3	156.0	148.6
Total	1,515.0	1,559.1	1,540.2	1,024.6	1,073.9	1,045.6	2,539.5	2,633.0	2,585.8

TABLE 9. EMPLOYED PERSONS : STATUS OF WORKER, NSW
(^{'000})

Status of worker	Males		Females				Persons		
	February 1989	November 1989	February 1990	February 1989	November 1989	February 1990	February 1989	November 1989	February 1990
Wage and salary earners	1,263.1	1,318.4	1,306.4	913.8	958.9	935.2	2,176.9	2,277.3	2,241.6
Employers	89.9	84.9	86.7	33.9	34.4	34.2	123.8	119.2	120.9
Self-employed	154.6	148.2	142.1	63.3	70.4	64.6	217.9	218.6	206.7
Total (a)	1,515.0	1,559.1	1,540.2	1,024.6	1,073.9	1,045.6	2,539.5	2,633.0	2,585.8

(a) Includes unpaid family helpers.

ANNUAL CHANGE IN EMPLOYMENT BY INDUSTRY DIVISION
FEBRUARY 1989 TO FEBRUARY 1990



ANNUAL CHANGE IN EMPLOYMENT BY OCCUPATION GROUP
FEBRUARY 1989 TO FEBRUARY 1990

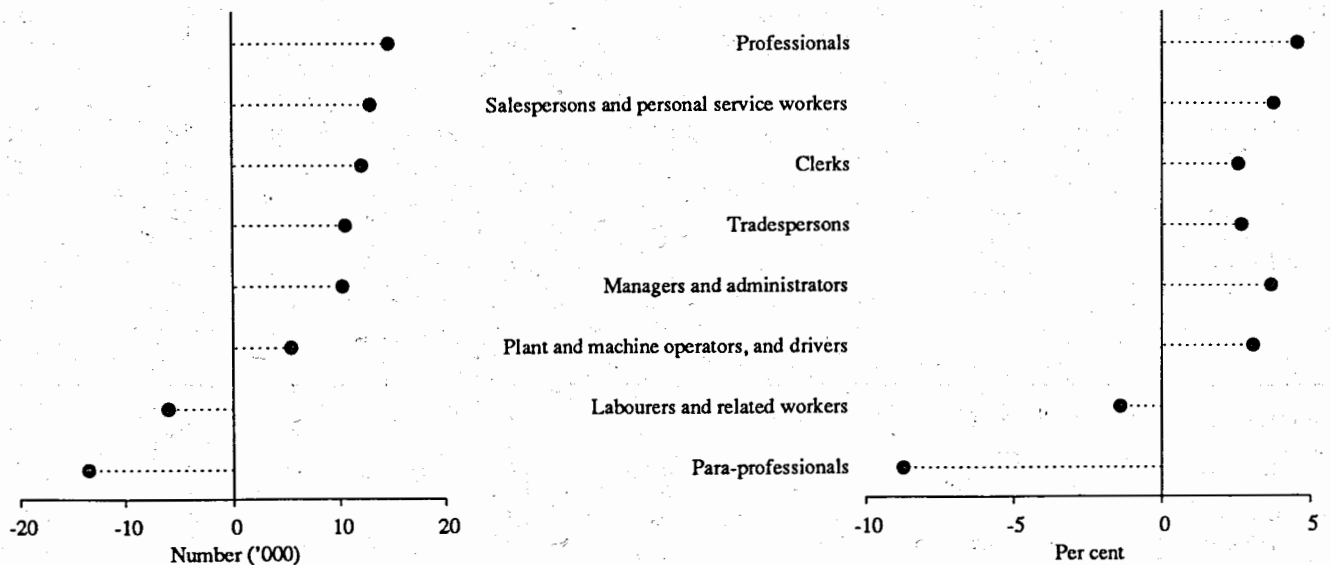


TABLE 10. UNEMPLOYED PERSONS : AGE, NSW
(^{'000})

	Age group (years)						
Month	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 and over	Total
MALES							
1989: February	24.1	16.8	32.0	14.7	12.6	14.6	114.7
1989: November	13.4	14.5	22.1	10.6	9.7	9.8	79.9
December	21.1	18.1	20.8	12.9	10.4	10.2	93.5
1990: January	28.4	21.4	25.6	14.2	8.8	9.2	107.5
February	22.5	19.9	28.7	17.5	9.7	10.1	108.4
FEMALES							
1989: February	21.8	12.9	22.3	14.9	9.7	* 1.7	83.3
1989: November	12.9	11.5	18.1	13.1	7.0	* 2.4	64.9
December	19.7	11.7	16.3	12.7	6.4	* 1.8	68.6
1990: January	23.5	15.1	16.5	13.3	7.9	* 1.8	78.0
February	23.4	17.7	23.6	17.2	7.2	* 1.0	90.1
PERSONS							
1989: February	46.0	29.7	54.3	29.6	22.2	16.3	198.0
1989: November	26.3	26.0	40.2	23.7	16.6	12.2	144.9
December	40.8	29.8	37.1	25.6	16.8	12.0	162.2
1990: January	52.0	36.4	42.1	27.5	16.7	10.9	185.5
February	45.8	37.7	52.3	34.8	16.8	11.1	198.5

TABLE 11. UNEMPLOYED PERSONS : UNEMPLOYMENT RATE BY AGE, NSW
(per cent)

	Age group (years)						
Month	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 and over	Total
MALES							
1989: February	16.6	8.7	7.3	3.7	4.6	8.0	7.0
1989: November	10.7	7.7	5.0	2.6	3.4	5.0	4.9
December	14.7	9.2	4.7	3.1	3.7	5.4	5.6
1990: January	18.9	11.2	5.9	3.5	3.1	5.1	6.5
February	16.3	10.3	6.6	4.3	3.4	5.5	6.6
FEMALES							
1989: February	16.6	7.7	7.6	5.3	5.7	* 1.7	7.5
1989: November	10.7	7.1	5.9	4.4	3.9	* 2.4	5.7
December	14.4	7.2	5.3	4.2	3.6	* 1.8	6.0
1990: January	16.6	9.2	5.8	4.8	4.6	* 1.8	7.1
February	18.2	10.7	7.9	5.7	4.1	* 1.0	7.9
PERSONS							
1989: February	16.6	8.2	7.4	4.4	5.0	6.5	7.2
1989: November	10.7	7.4	5.4	3.3	3.6	4.6	5.2
December	14.5	8.3	5.0	3.6	3.6	4.8	5.8
1990: January	17.8	10.3	5.9	4.0	3.7	4.6	6.8
February	17.2	10.5	7.1	4.9	3.6	4.5	7.1

TABLE 12. UNEMPLOYED PERSONS : INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB, NSW ('000)

	February 1989	November 1989	February 1990		
	Persons	Persons	Males	Females	Persons
<i>Had worked for two weeks or more in a full-time job in the last two years</i>	90.2	70.2	65.1	37.7	102.8
Industry division —					
Agriculture, forestry, fishing and hunting	* 4.2	4.5	* 3.6	* 1.1	4.8
Manufacturing	20.1	14.8	17.5	5.9	23.4
Construction	7.2	8.6	12.7	* 0.7	13.4
Wholesale and retail trade	17.4	15.6	12.3	10.9	23.2
Transport and storage	* 2.3	* 2.6	* 4.1	* 1.5	5.6
Finance property and business services	5.2	7.1	* 3.9	* 4.2	8.1
Community services	13.1	7.0	* 2.9	6.0	8.9
Recreation, personal and other services	11.4	5.8	* 3.9	5.3	9.2
Other industries (a)	9.2	* 4.1	* 4.2	* 2.1	6.2
Major occupation group —					
Managers and administrators	* 3.3	* 2.3	* 3.4	* 2.0	5.4
Professionals	9.0	5.8	4.7	4.9	9.6
Para-professionals	* 2.5	* 2.5	* 1.1	* 2.0	* 3.1
Tradespersons	14.8	9.0	17.5	* 0.8	18.3
Clerks	14.5	9.6	* 4.4	10.0	14.4
Salespersons and personal service workers	14.7	10.8	4.6	8.9	13.5
Plant and machine operators, and drivers	5.2	6.1	9.0	* 1.3	10.3
Labourers and related workers	26.2	24.1	20.4	7.8	28.2
<i>Had not worked full-time for two weeks or more in the last two years</i>	103.2	71.9	41.3	50.6	91.9
Looking for first job	29.8	16.3	11.5	15.6	27.1
Had worked at some time in the past	73.4	55.7	29.8	35.0	64.8
<i>Stood down</i>	4.6	* 2.7	* 2.0	* 1.8	* 3.8
Total	198.0	144.9	108.4	90.1	198.5

(a) Comprises Mining, Electricity, Gas and Water, Communication, and Public Administration and Defence.

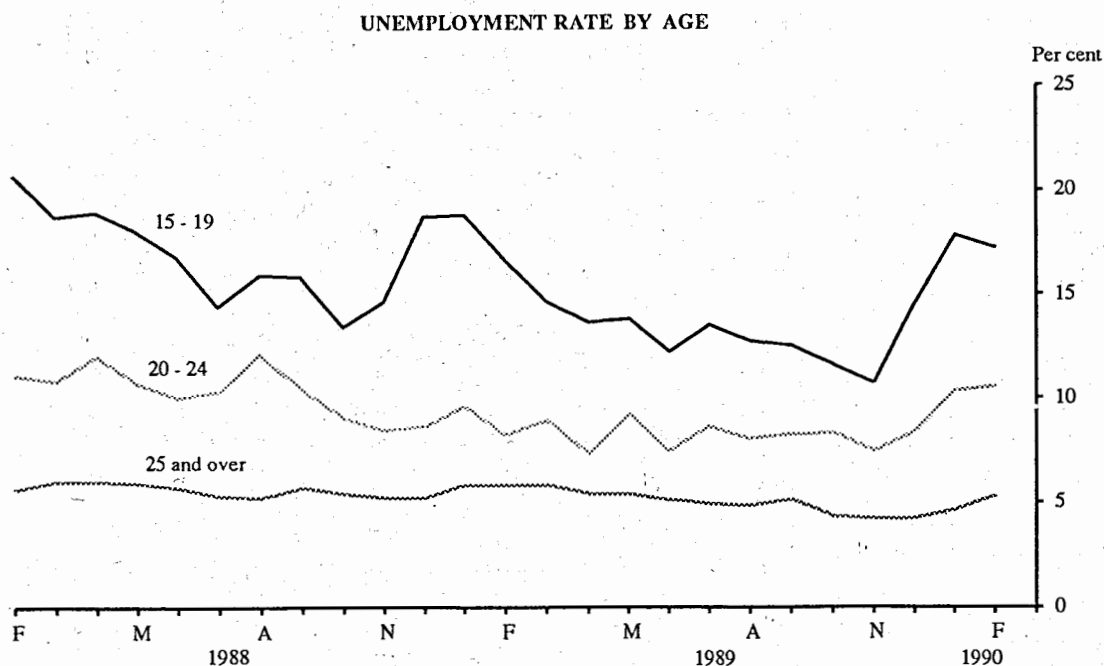


TABLE 13. UNEMPLOYED PERSONS : DURATION OF UNEMPLOYMENT, NSW

Duration of unemployment (weeks)	February 1989	November 1989	December 1989	January 1990	February 1990		
	Persons	Persons	Persons	Persons	Males	Females	Persons
'000							
Under 2	18.8	15.8	18.3	21.9	7.5	10.3	17.7
2 and under 4	22.8	12.6	22.5	27.5	14.2	12.7	26.9
4 and under 8	29.6	16.2	21.0	32.0	18.7	17.4	36.1
8 and under 13	25.0	16.0	17.7	19.9	12.6	13.6	26.3
13 and under 26	17.4	15.7	14.3	18.6	11.1	9.2	20.3
26 and under 39	17.7	14.5	14.2	15.1	11.2	7.5	18.7
39 and under 52	6.6	11.0	8.5	* 2.9	* 2.2	* 2.4	4.5
52 and under 104	22.2	15.1	12.9	19.0	12.0	9.3	21.3
104 and over	38.0	28.0	32.9	28.6	18.9	7.8	26.6
Total	198.0	144.9	162.2	185.5	108.4	90.1	198.5
WEEKS							
Average	55.2	57.5	52.7	41.3	48.0	33.9	41.6
Median	13	20	13	9	13	8	10

TABLE 14. UNEMPLOYED PERSONS : DURATION OF UNEMPLOYMENT BY AGE, NSW

Month	Duration of unemployment (weeks)					Total (<i>'000</i>)	Average duration (weeks)	Median duration (weeks)
	Under 13	13 and	26 and	39 and	104 and			
	(<i>'000</i>)	under 26 (<i>'000</i>)	under 39 (<i>'000</i>)	under 104 (<i>'000</i>)	over (<i>'000</i>)			
15 — 19								
1989: February	30.0	4.9	* 3.3	6.1	* 1.7	46.0	20.4	8
1989: November	15.5	* 2.7	* 1.9	* 4.1	* 2.0	26.3	25.8	8
December	29.0	* 3.5	* 1.9	* 3.4	* 3.1	40.8	21.0	5
1990: January	38.2	* 3.6	* 3.5	* 4.3	* 2.5	52.0	16.9	5
February	33.2	* 3.7	* 3.7	* 3.7	* 1.6	45.8	16.5	8
20 — 24								
1989: February	14.4	* 3.4	* 3.1	* 3.7	5.1	29.7	40.7	13
1989: November	12.5	* 3.4	* 2.8	* 3.8	* 3.5	26.0	39.5	13
December	17.3	* 2.1	* 2.6	* 4.3	* 3.6	29.8	31.2	8
1990: January	23.6	4.7	* 2.9	* 2.2	* 3.1	36.4	22.4	6
February	22.2	5.4	* 2.5	4.5	* 3.1	37.7	25.0	8
25 — 34								
1989: February	26.0	* 4.0	5.3	9.7	9.2	54.3	55.2	16
1989: November	15.5	4.7	5.1	6.7	8.1	40.2	59.9	24
December	14.9	5.6	* 3.1	5.4	8.1	37.1	62.3	21
1990: January	22.0	4.5	* 4.2	4.5	6.9	42.1	42.2	12
February	25.9	6.4	5.3	7.7	7.0	52.3	45.1	13
35 — 44								
1989: February	13.7	* 1.7	* 3.6	* 3.0	7.5	29.6	59.3	19
1989: November	9.0	* 2.7	* 2.0	* 4.2	5.8	23.7	60.0	26
December	10.8	* 1.7	* 3.0	* 2.7	7.5	25.6	69.1	26
1990: January	11.0	* 3.1	* 2.9	* 4.3	6.1	27.5	55.4	20
February	15.3	* 2.8	4.8	4.9	7.0	34.8	63.7	17
45 AND OVER								
1989: February	12.1	* 3.3	* 2.3	6.3	14.5	38.5	104.9	48
1989: November	8.1	* 2.2	* 2.6	7.3	8.6	28.8	97.4	45
December	7.5	* 1.4	* 3.7	5.6	10.7	28.9	92.9	52
1990: January	6.5	* 2.7	* 1.7	6.6	10.0	27.6	96.8	53
February	10.4	* 2.0	* 2.5	5.0	8.0	27.9	71.0	32
TOTAL								
1989: February	96.1	17.4	17.7	28.8	38.0	198.0	55.2	13
1989: November	60.6	15.7	14.5	26.1	28.0	144.9	57.5	20
December	79.4	14.3	14.2	21.4	32.9	162.2	52.7	13
1990: January	101.2	18.6	15.1	22.0	28.6	185.5	41.3	9
February	107.0	20.3	18.7	25.8	26.6	198.5	41.6	10

TABLE 15. UNEMPLOYED PERSONS : UNEMPLOYMENT RATE BY BIRTHPLACE AND PERIOD OF ARRIVAL, NSW
(per cent)

	February 1989	November 1989	December 1989	January 1990	February 1990
Birthplace —					
Australia	6.9	4.8	5.3	6.6	6.9
Outside Australia	8.2	6.2	6.9	7.3	7.6
Main English speaking countries	5.7	3.7	3.9	4.5	4.6
Other countries	9.7	7.7	8.6	8.8	9.3
Period of arrival of overseas born —					
Before 1961	4.8	* 4.1	4.0	3.5	* 3.3
1961 — 1970	5.6	5.6	4.7	5.1	5.6
1971 — 1980	8.2	6.6	6.9	8.1	7.5
1981 to survey date	13.5	8.2	10.4	10.7	12.7
Total	7.2	5.2	5.8	6.8	7.1

AVERAGE DURATION OF UNEMPLOYMENT BY AGE

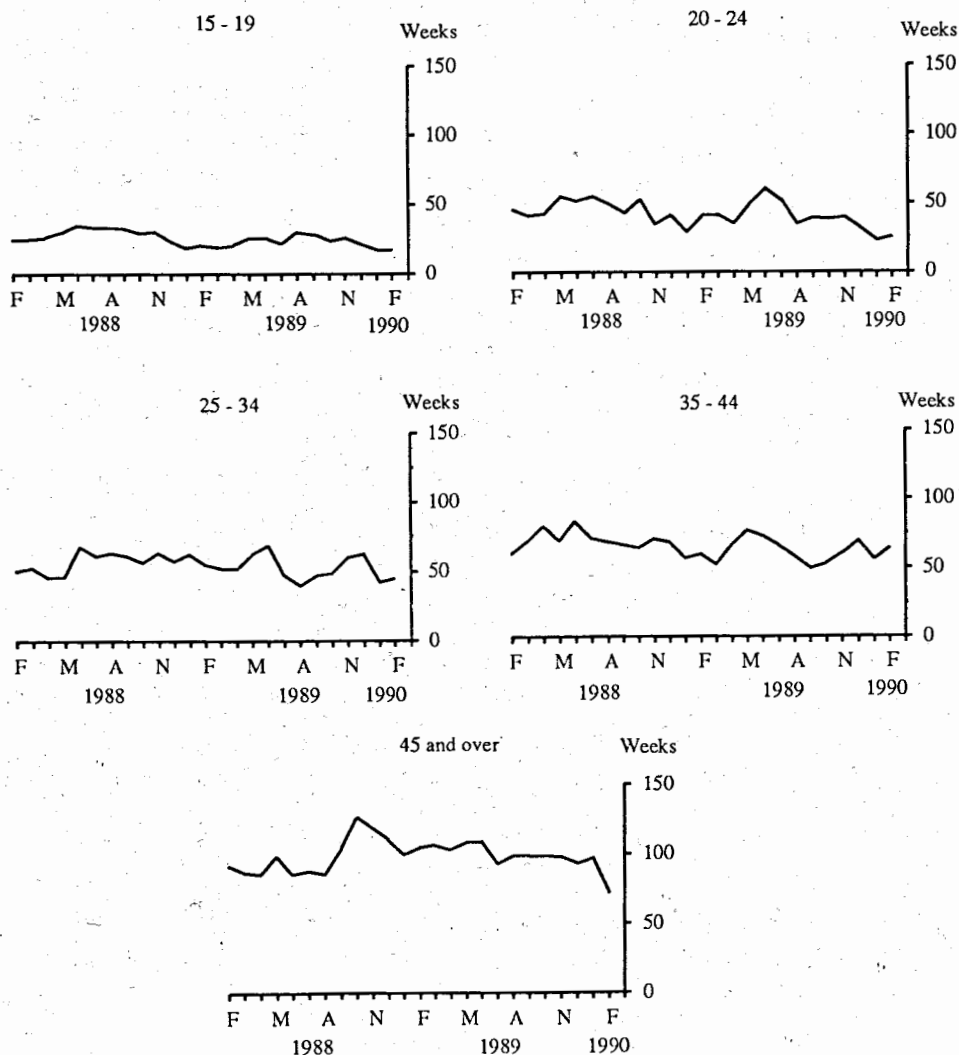


TABLE 16. LABOUR FORCE STATUS, SYDNEY MAJOR STATISTICAL REGION

Month	Employed		Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full- time work ('000)	Looking for part- time work ('000)						Total ('000)
MALES											
1986: February	870.0	48.9	918.9	73.4	6.2	79.6	998.5	310.2	1,308.7	8.0	76.3
1987: February	883.5	54.0	937.5	73.5	8.8	82.3	1,019.8	320.2	1,340.0	8.1	76.1
1988: February	896.7	58.1	954.8	60.0	8.6	68.6	1,023.4	344.1	1,367.5	6.7	74.8
1988: December	914.0	66.0	980.0	54.2	6.5	60.8	1,040.8	345.5	1,386.2	5.8	75.1
1989: January	902.3	60.6	962.8	54.7	9.5	64.2	1,027.0	360.9	1,387.9	6.3	74.0
February	914.3	65.5	979.7	53.4	8.3	61.7	1,041.5	348.2	1,389.6	5.9	74.9
1989: November	935.3	73.2	1,008.5	36.7	*4.5	41.2	1,049.7	351.3	1,401.0	3.9	74.9
December	940.2	77.4	1,017.6	43.2	5.5	48.7	1,066.3	335.2	1,401.5	4.6	76.1
1990: January	929.9	70.1	1,000.1	49.7	7.8	57.5	1,057.6	345.2	1,402.7	5.4	75.4
February	921.5	75.1	996.6	53.7	8.5	62.2	1,058.7	345.2	1,403.9	5.9	75.4
MARRIED FEMALES											
1986: February	209.7	128.4	338.2	15.6	8.4	24.1	362.2	398.0	760.2	6.6	47.7
1987: February	202.3	155.3	357.5	12.4	8.8	21.1	378.7	409.4	788.1	5.6	48.0
1988: February	229.0	148.2	377.2	12.9	10.5	23.5	400.7	401.4	802.1	5.9	50.0
1988: December	237.3	154.6	391.9	9.8	4.1	13.9	405.8	409.8	815.7	3.4	49.8
1989: January	227.3	139.3	366.6	10.4	7.3	17.7	384.3	436.4	820.7	4.6	46.8
February	233.4	148.7	382.0	11.3	6.5	17.8	399.8	411.7	811.5	4.5	49.3
1989: November	244.7	184.8	429.4	9.4	6.0	15.4	444.8	378.5	823.4	3.5	54.0
December	249.6	178.7	428.3	6.8	5.5	12.3	440.6	378.1	818.6	2.8	53.8
1990: January	241.2	149.9	391.1	10.2	4.6	14.8	405.9	416.0	821.9	3.6	49.4
February	240.7	173.4	414.1	10.0	7.0	17.0	431.1	387.1	818.2	4.0	52.7
ALL FEMALES											
1986: February	433.1	180.2	613.3	44.4	14.9	59.3	672.6	696.6	1,369.2	8.8	49.1
1987: February	418.6	211.7	630.2	42.5	15.4	57.9	688.2	710.2	1,398.3	8.4	49.2
1988: February	457.7	207.8	665.5	37.2	18.9	56.1	721.6	705.1	1,426.7	7.8	50.6
1988: December	467.9	219.1	687.0	28.8	12.6	41.5	728.5	717.2	1,445.7	5.7	50.4
1989: January	463.9	203.0	666.9	31.4	15.9	47.3	714.2	733.3	1,447.5	6.6	49.3
February	467.1	217.3	684.4	35.3	13.8	49.0	733.5	715.9	1,449.3	6.7	50.6
1989: November	469.4	266.9	736.3	24.2	10.5	34.7	770.9	688.7	1,459.6	4.5	52.8
December	483.9	256.5	740.4	25.2	10.5	35.6	776.1	684.2	1,460.3	4.6	53.1
1990: January	459.7	229.4	689.2	31.3	10.7	41.9	731.1	730.2	1,461.4	5.7	50.0
February	463.1	252.7	715.8	32.0	16.4	48.4	764.2	698.3	1,462.5	6.3	52.3
PERSONS											
1986: February	1,303.0	229.1	1,532.2	117.8	21.1	138.9	1,671.1	1,006.8	2,677.9	8.3	62.4
1987: February	1,302.0	265.7	1,567.7	116.1	24.2	140.3	1,708.0	1,030.3	2,738.3	8.2	62.4
1988: February	1,354.4	265.9	1,620.3	97.2	27.5	124.7	1,745.0	1,049.2	2,794.2	7.1	62.5
1988: December	1,381.9	285.1	1,667.0	83.0	19.2	102.2	1,769.3	1,062.7	2,831.9	5.8	62.5
1989: January	1,366.2	263.6	1,629.8	86.1	25.4	111.5	1,741.3	1,094.2	2,835.4	6.4	61.4
February	1,381.4	282.7	1,664.1	88.7	22.1	110.8	1,774.9	1,064.0	2,839.0	6.2	62.5
1989: November	1,404.7	340.1	1,744.7	60.9	15.0	75.9	1,820.6	1,040.0	2,860.6	4.2	63.6
December	1,424.1	333.9	1,758.0	68.3	16.0	84.3	1,842.4	1,019.4	2,861.8	4.6	64.4
1990: January	1,389.6	299.6	1,689.2	81.0	18.5	99.5	1,788.7	1,075.4	2,864.1	5.6	62.5
February	1,384.6	327.7	1,712.4	85.7	24.9	110.6	1,823.0	1,043.5	2,866.4	6.1	63.6

UNDEREMPLOYMENT, UNEMPLOYMENT AND MARGINAL ATTACHMENT TO THE LABOUR FORCE

Special supplement to *The Labour Force, NSW, February 1990* (Cat. no. 6201.1)

This is part of a series focusing on a particular segment of the NSW labour force.

Introduction

This supplement draws together statistics on (visible) underemployment, unemployment and marginal attachment to the labour force. In so doing, it illustrates the extent of the potential fully employed population, including those persons who are not currently part of the labour force (as defined), but who have some marginal attachment to it.

These statistics are drawn from three collections:

- Persons not in the labour force, September 1988 (*annual*)
- Underemployment, May 1988 (*irregular*)
- Labour force survey, May 1988 (*monthly*)

May 1988

The labour force (2,714,300) comprised 2,507,200 employed persons and 207,100 unemployed persons. Of all employed persons, fully employed numbered 2,432,800 and underemployed 74,400. The underutilisation rate (i.e. the proportion of the labour force which is unemployed or underemployed) was 10.4 per cent.

September 1988

The labour force was 2,743,800 persons. Persons not in the labour force (1,699,600) comprised 245,100 persons marginally attached to the labour force and 1,053,000 persons not marginally attached.

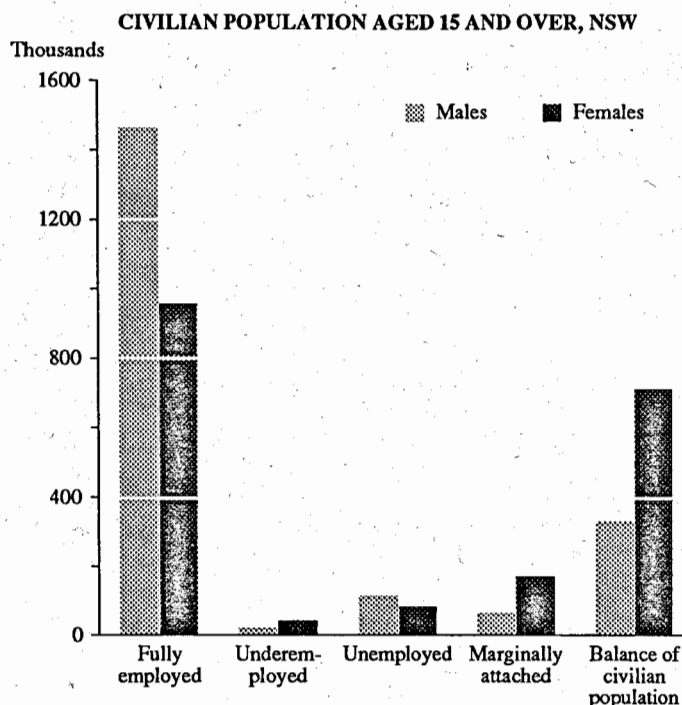


TABLE S1. PROPORTION (a) BY AGE GROUP, AND NUMBER, NSW

	Proportion of civilian population (per cent)					Total	Number ('000)
	15-19	20-24	25-34	35-44	45 and over		
MALES							
May 1988 —							
Fully employed	42.7	78.6	87.8	86.1	51.2	67.7	1,469.0
Underemployed	2.4	*1.6	1.2	*1.0	0.9	1.2	26.6
Unemployed	10.7	11.1	5.8	4.1	3.1	5.5	119.6
September 1988 —							
Marginally attached	11.0	4.1	1.9	1.1	2.6	3.2	70.5
FEMALES							
May 1988 —							
Fully employed	40.5	63.2	57.1	60.8	23.7	43.0	963.8
Underemployed	3.4	2.7	2.8	3.3	0.8	2.1	47.8
Unemployed	9.5	5.4	5.4	4.6	1.1	3.9	87.5
September 1988 —							
Marginally attached	10.9	7.7	11.1	10.6	4.0	7.7	174.6

(a) Calculated using the relevant month's estimated civilian population for the appropriate gender and age group.

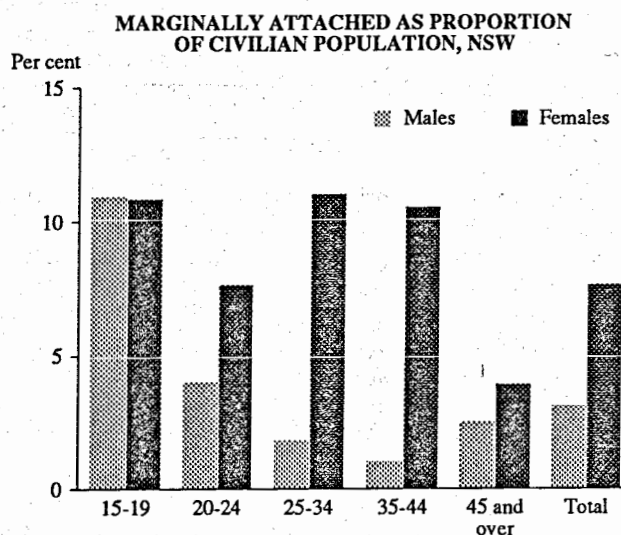
Age groups

Underemployment was, proportionally, significantly higher for females than for males, peaking for each gender in the 15-19 age group at 3.4 per cent and 2.4 per cent respectively.

Although 11.0 per cent of males in the 15-19 age group were marginally attached, this proportion declined for other age groups to give a total proportion for males of 3.2 per cent. While females in the 15-19 age group experienced a 10.9 per cent marginal attachment rate, the rate actually peaked in the 25-34 age group, declining to 4.0 per cent for the 45 and over age group. The total female marginal attachment rate was 7.7 per cent.

Location - Statistical Regions

Manly-Warringah had the highest proportion of fully employed (70.0 per cent) and the second highest proportion of underemployed (2.9 per cent). *Richmond-Tweed and Mid-North Coast* had the lowest proportion of fully employed (38.5 per cent) and the highest of underemployed (3.6 per cent). The proportion underemployed for most of Sydney (MSR)'s statistical regions were low and should be used with caution.



The proportion for persons marginally attached was consistently higher for areas outside Sydney (MSR), peaking at 7.7 per cent in Wollongong (SRS). For Sydney (MSR) proportions ranged from 3.1 per cent in *Eastern Suburbs* to 7.4 per cent in *Gosford-Wyong*.

TABLE S2. PROPORTION OF CIVILIAN POPULATION AGED 15 AND OVER BY STATISTICAL REGION, NSW (Per cent)

Statistical Region	May 1988			Sept. 1988
	Fully employed	Under-employed	Unemployed	Marginally attached
Inner Sydney and Inner Western Sydney	56.1	1.6	3.6	4.4
Inner Sydney	55.6	*1.6	4.6	4.7
Eastern Suburbs	60.5	*1.7	3.6	3.1
St George-Sutherland	61.4	*1.2	3.2	3.9
Canterbury-Bankstown	57.2	*0.9	6.3	6.0
Fairfield-Liverpool and Outer South Western Sydney	56.2	*0.9	8.0	5.1
Fairfield-Liverpool	55.9	*1.1	9.5	5.2
Central Western Sydney	57.3	*0.8	5.2	5.0
Outer Western Sydney	65.2	*1.2	3.7	3.9
Blacktown-Baulkham Hills	62.5	*1.1	4.4	6.9
Lower Northern Sydney	62.3	*1.8	2.2	4.5
Hornsby-Ku-ring-gai	64.0	*1.6	*1.9	4.3
Manly-Warringah	70.0	2.9	1.9	4.6
Gosford-Wyong	41.6	*0.5	5.9	7.4
Sydney (MSR)	59.3	1.3	4.3	4.9
Hunter	48.0	1.8	5.9	6.2
Newcastle (SRS)	47.2	2.1	6.0	6.1
Illawarra and South Eastern	49.3	2.2	3.8	7.1
Illawarra	46.2	1.8	4.4	6.9
Wollongong (SRS)	46.6	*1.8	4.5	7.7
Richmond-Tweed and Mid-North Coast	38.5	3.6	7.4	6.4
Northern, North Western and Central West	50.9	2.4	4.8	6.8
Murray-Murrumbidgee	55.8	*2.0	5.4	6.1
Balance of NSW (MSR)	48.1	2.3	5.3	6.5
New South Wales	55.1	1.7	4.7	5.5

UNDEREMPLOYMENT, UNEMPLOYMENT AND MARGINAL ATTACHMENT TO THE LABOUR FORCE

TABLE S3. OCCUPATION, NSW

	May 1988						September 1988	
	Fully employed		Underemployed		Unemployed		Marginally attached	
	Males	Females	Males	Females	Males	Females	Males	Females
PROPORTION (a) (per cent)								
Occupation (b) –								
Managers and administrators	9.0	3.0	*0.8	*1.2	*1.6	*0.4	*1.3	2.5
Professionals	7.7	5.0	*1.9	*5.3	*1.4	*1.1	2.1	3.8
Para-professionals	3.5	2.5	*0.4	*3.2	*0.8	*0.7	*1.1	2.2
Tradespersons	14.3	1.4	*5.6	*1.6	7.9	*0.9	3.6	2.0
Clerks	4.4	14.4	*0.8	15.9	*1.5	4.5	*0.9	16.3
Salespersons and personal service workers	4.8	7.4	*6.0	22.7	3.0	4.0	1.8	14.7
Plant and machine operators, and drivers	6.2	1.3	*2.2	*2.0	4.0	*0.8	2.6	4.4
Labourers and related workers	10.4	4.6	18.1	12.5	12.4	3.8	7.1	13.1
Never had a job/looking for first job	..	..	..	..	6.3	7.5	8.0	8.3
Other (c)	..	..	..	..	19.0	18.4	*0.3	3.9
Total	60.4	39.6	35.8	64.2	57.8	42.2	28.8	71.2
NUMBER ('000)								
Total	1,469.0	963.8	26.6	47.8	119.6	87.5	70.5	174.6

(a) As a proportion of persons in the appropriate employment group. (b) For those unemployed: last job worked full-time for at least 2 weeks in last 2 years. For those marginally attached: last job if less than 20 years ago. (c) For those unemployed: had not worked full-time for at least 2 weeks in last 2 years, or stood down. For those marginally attached: last job 20 or more years ago.

Occupation

Underemployed

Almost two in three persons who were underemployed (59.2 per cent) were employed as *Labourers and related workers* or *Salespersons and personal service workers*. In the former occupation group, males predominated by a ratio of 3:2, while in the latter group females outnumbered males 4:1. Overall, females were more likely to be underemployed by a factor of 2:1. *Managers and administrators* and *Para-professionals* were the occupation groups least likely to be underemployed.

Previous occupation

Unemployed

One third of those unemployed had not worked full-time for 2 weeks or more in the last 2 years, while a further 13.8 per cent were looking for their first job. Only half of those unemployed had worked full-time for at least 2 weeks in the last 2 years. One in two of these had worked as *Labourers and related workers* (16.2 per cent of all unemployed) or *Tradespersons* (8.9 per cent).

Marginally attached

One in five of those persons marginally attached to the labour force either had never had a job or had not had a job in the last twenty years. Those occupations which contributed more than half (53.8 per cent) of jobs previously held by persons marginally attached were *Labourers and related workers* (20.1 per cent), *Clerks* (17.2 per cent) and *Salespersons and personal service workers* (16.5 per cent). Of all persons marginally attached in those occupation groups, 82.0 per cent were female and 18.0 per cent were male.

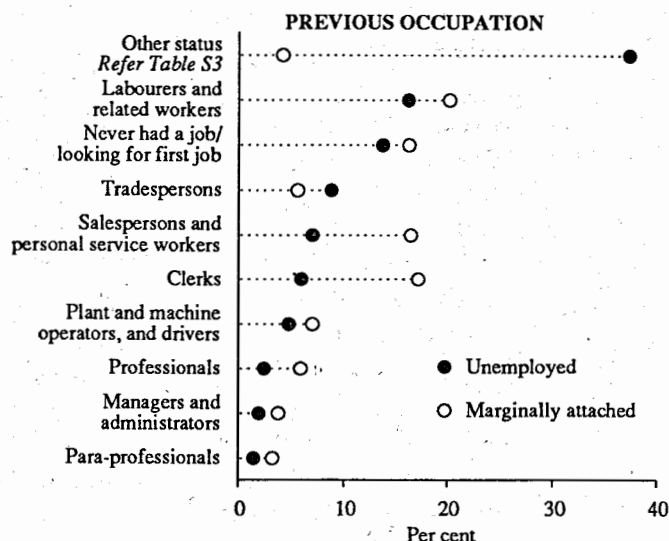
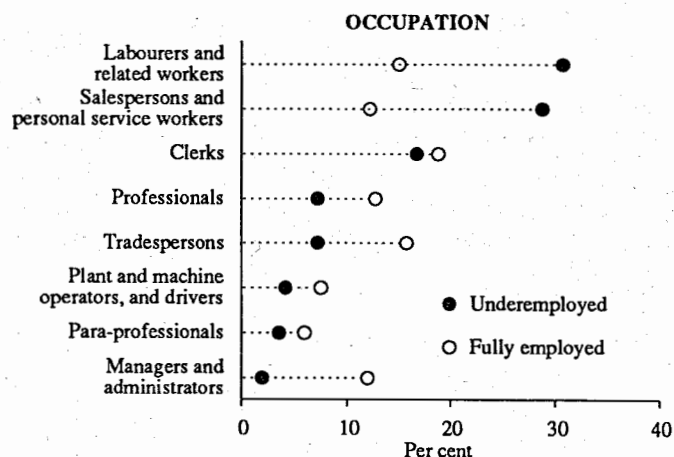


TABLE S4. FAMILY STATUS, NSW
(^{'000})

Family status	May 1988						September 1988	
	Fully employed		Underemployed		Unemployed		Marginally attached	
	Males	Females	Males	Females	Males	Females	Males	Females
Member of a family	1,232.6	793.8	21.9	41.0	97.9	73.9	54.0	159.4
Spouse	939.8	560.1	12.6	24.7	47.6	38.3	23.4	108.9
With dependants present	592.8	19.9	8.2	27.1	5.6	33.3	10.3	86.0
Without dependants present	347.0	236.2	*4.4	4.8	14.3	11.2	13.1	23.0
Not married family head	23.6	56.7	*1.4	*5.6	*3.0	9.6	*1.1	28.5
Full-time student aged 15-24	23.0	32.0	*1.2	*3.3	7.4	8.3	21.7	17.1
Other child/relative of family head	246.2	145.0	6.6	7.4	39.9	17.7	7.8	4.8
Not a member of a family	183.4	127.3	*2.9	*4.4	17.7	7.8	11.0	7.2
Family status not determined	53.0	42.8	*1.8	*2.4	*4.0	5.8	5.4	8.0
Total	1,469.0	963.8	26.6	47.8	119.6	87.5	70.5	174.6

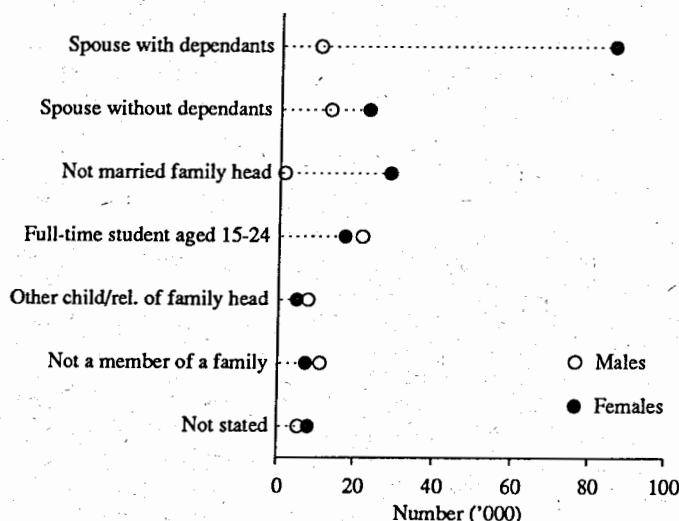
Family status

Two in three fully employed males (939,800 or 64.0 per cent) were married, compared with 58.1 per cent of fully employed females (560,100). Females were two and a half times as likely as males to be a not married family head, although these females were less than 5 per cent of all fully employed females.

In certain other aspects of attachment to the labour force, females significantly outnumbered males. For example, in the case of those underemployed, females outnumbered males both as members of a family and, more specifically, as spouses by two to one.

For those marginally attached, female spouses outnumbered males by nearly five to one and where dependants were present by eight to one. Not married family heads were estimated at 28,500 females compared with only 1,100 males.

Those persons who were not members of a family experienced less extensive gender-related differences in labour force attachment.

FAMILY STATUS OF THOSE marginally ATTACHED**GLOSSARY****Underemployed workers** comprise:

- Part-time workers who indicate that they would prefer to work more hours.
- Full-time workers who (in the reference week) did not work 35 hours or more, for economic reasons. Economic reasons comprise *stood down*, *short time* and *insufficient work*.

Marginally attached describes persons who were not in the labour force in the reference week, wanted to work and:

- were actively looking for work but did not meet the criteria to be classified as unemployed; or
- were not actively looking for work but were available to start work within four weeks or could start work within four weeks if childcare was available.

More detailed and other definitions can be accessed in the publications listed in the next paragraph.

Further information

More information is available in the ABS publications:

- *Persons not in the labour force, Australia, September 1988* (Cat. no. 6220.0)
- *Underemployed workers, Australia, May 1988* (Cat. no. 6265.0)
- *The labour force, NSW* (Cat. no. 6201.1).

Symbols and other usages

* subject to high standard errors and should be used with caution.

.. not applicable

Customised reports

Summary reports at the national, State and regional level can be prepared for any specific topic you may require. Please contact Jeff Middleton on (02) 268 4212 for details.

TABLE 17. LABOUR FORCE STATUS, BALANCE OF NEW SOUTH WALES MAJOR STATISTICAL REGION

Month	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
MALES											
1986: February	485.9	27.3	513.3	55.5	* 4.0	59.5	572.7	193.8	766.5	10.4	74.7
1987: February	470.1	32.7	502.8	63.9	* 2.8	66.6	569.4	206.5	775.9	11.7	73.4
1988: February	504.9	33.3	538.2	47.5	* 1.9	49.3	587.5	203.9	791.4	8.4	74.2
1988: December	499.4	40.1	539.5	43.1	* 4.5	47.5	587.1	215.1	802.2	8.1	73.2
1989: January	492.9	38.3	531.2	54.9	* 3.0	57.9	589.1	214.3	803.3	9.8	73.3
February	501.8	33.4	535.2	47.6	5.4	53.0	588.2	216.3	804.5	9.0	73.1
1989: November	505.5	45.1	550.6	36.0	* 2.7	38.7	589.4	223.4	812.8	6.6	72.5
December	511.7	42.3	553.9	41.4	* 3.4	44.9	598.8	214.5	813.3	7.5	73.6
1990: January	497.9	42.0	539.9	46.0	* 3.9	50.0	589.9	223.9	813.8	8.5	72.5
February	504.3	39.3	543.6	42.6	* 3.6	46.2	589.8	224.5	814.3	7.8	72.4
MARRIED FEMALES											
1986: February	104.1	90.6	194.7	9.8	5.4	15.3	209.9	275.5	485.4	7.3	43.3
1987: February	96.3	93.4	189.6	10.9	5.9	16.8	206.4	284.2	490.6	8.1	42.1
1988: February	115.4	105.1	220.5	9.1	* 3.2	12.3	232.8	269.6	502.4	5.3	46.3
1988: December	122.8	104.5	227.3	10.9	5.1	16.0	243.3	257.7	501.1	6.6	48.6
1989: January	114.6	95.6	210.2	11.7	* 3.8	15.5	225.7	275.3	501.0	6.9	45.0
February	117.7	101.9	219.7	8.6	6.7	15.2	234.9	268.4	503.3	6.5	46.7
1989: November	120.8	105.1	225.9	6.4	4.5	10.9	236.8	282.6	519.4	4.6	45.6
December	116.6	105.3	221.8	7.6	4.5	12.1	233.9	278.6	512.5	5.2	45.6
1990: January	115.0	99.7	214.7	9.5	* 3.3	12.8	227.5	292.7	520.2	5.6	43.7
February	116.8	103.2	220.0	10.6	4.4	15.0	234.9	278.9	513.8	6.4	45.7
ALL FEMALES											
1986: February	178.0	116.4	294.5	34.6	9.2	43.9	338.3	438.0	776.4	13.0	43.6
1987: February	167.8	125.6	293.4	33.3	9.7	43.1	336.4	452.4	788.8	12.8	42.7
1988: February	191.4	138.2	329.6	28.1	8.6	36.7	366.3	437.4	803.6	10.0	45.6
1988: December	197.1	144.0	341.2	30.0	11.1	41.2	382.3	432.2	814.5	10.8	46.9
1989: January	196.4	131.0	327.4	28.6	9.0	37.7	365.1	450.7	815.8	10.3	44.7
February	197.7	142.4	340.2	22.7	11.6	34.2	374.4	442.7	817.1	9.1	45.8
1989: November	196.1	141.5	337.6	20.8	9.4	30.2	367.8	457.6	825.5	8.2	44.6
December	195.9	145.2	341.0	24.7	8.2	33.0	374.0	452.1	826.1	8.8	45.3
1990: January	193.8	134.8	328.6	29.4	6.7	36.0	364.7	462.0	826.6	9.9	44.1
February	194.3	135.5	329.8	31.9	9.8	41.7	371.5	455.7	827.2	11.2	44.9
PERSONS											
1986: February	664.0	143.7	807.7	90.1	13.2	103.3	911.0	631.8	1,542.8	11.3	59.1
1987: February	637.9	158.3	796.2	97.2	12.5	109.7	905.9	658.9	1,564.7	12.1	57.9
1988: February	696.3	171.5	867.8	75.5	10.5	86.0	953.8	641.3	1,595.1	9.0	59.8
1988: December	696.6	184.1	880.7	73.1	15.6	88.7	969.4	647.3	1,616.6	9.1	60.0
1989: January	689.3	169.3	858.6	83.5	12.0	95.5	954.1	665.0	1,619.1	10.0	58.9
February	699.5	175.8	875.4	70.2	17.0	87.2	962.6	659.0	1,621.6	9.1	59.4
1989: November	701.7	186.6	888.2	56.8	12.2	69.0	957.2	681.0	1,638.3	7.2	58.4
December	707.6	187.4	895.0	66.2	11.7	77.8	972.8	666.6	1,639.4	8.0	59.3
1990: January	691.8	176.8	868.6	75.4	10.6	86.0	954.6	685.9	1,640.5	9.0	58.2
February	698.6	174.8	873.4	74.5	13.4	87.9	961.3	680.2	1,641.5	9.1	58.6

TABLE 18. LABOUR FORCE STATUS, STATISTICAL REGIONS OF NSW

Sex and month		Employed		Unemployed		Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	
		Full-time workers (<i>'000</i>)	Part-time workers (<i>'000</i>)	Total (<i>'000</i>)	Looking for full- time work (<i>'000</i>)					Total (<i>'000</i>)
INNER SYDNEY AND INNER WESTERN SYDNEY STATISTICAL REGIONS										
MALES —	1989: November	98.5	7.2	105.7	5.7	6.6	112.3	50.6	5.9	69.0
	December	105.5	8.0	113.5	5.6	5.9	119.4	48.7	4.9	71.0
	1990: January	105.8	8.8	114.6	7.5	8.5	123.1	50.0	6.9	71.1
	February	99.3	7.6	106.9	5.0	6.3	113.2	53.9	5.5	67.7
FEMALES —	1989: November	63.6	22.7	86.3	4.2	5.2	91.5	67.8	5.7	57.5
	December	65.0	20.5	85.5	* 3.4	4.3	89.8	70.8	4.8	55.9
	1990: January	61.1	23.3	84.4	* 3.3	* 3.9	88.2	76.1	* 4.4	53.7
	February	57.7	21.3	79.0	* 3.6	5.5	84.6	71.2	6.6	54.3
PERSONS —	1989: November	162.2	29.9	192.0	9.9	11.8	203.8	118.3	5.8	63.3
	December	170.6	28.5	199.0	9.0	10.2	209.2	119.5	4.9	63.6
	1990: January	166.9	32.1	199.0	10.9	12.3	211.3	126.1	5.8	62.6
	February	157.1	28.9	186.0	8.6	11.8	197.8	125.1	6.0	61.3
INNER SYDNEY STATISTICAL REGION										
MALES —	1989: November	59.7	* 3.4	63.1	4.2	4.4	67.5	27.8	6.5	70.8
	December	66.3	4.0	70.3	* 3.0	* 3.0	73.3	28.3	* 4.1	72.2
	1990: January	66.3	4.7	71.0	5.0	5.0	76.0	26.7	6.6	74.0
	February	61.7	4.8	66.5	3.5	4.5	71.0	32.5	6.3	68.6
FEMALES —	1989: November	43.3	11.5	54.7	* 2.5	3.5	58.2	38.4	5.9	60.2
	December	43.3	11.2	54.6	* 2.4	* 3.4	57.9	41.3	* 5.8	58.4
	1990: January	38.3	14.0	52.3	* 2.0	* 2.5	54.9	44.3	* 4.6	55.3
	February	37.3	12.5	49.8	* 2.8	4.5	54.4	41.5	8.4	56.7
PERSONS —	1989: November	102.9	14.9	117.8	6.7	7.9	125.7	66.2	6.3	65.5
	December	109.7	15.2	124.9	5.4	6.4	131.3	69.6	4.9	65.4
	1990: January	104.7	18.7	123.4	7.0	7.5	130.9	71.0	5.7	64.8
	February	99.0	17.3	116.3	6.3	9.0	125.3	74.0	7.2	62.9
EASTERN SUBURBS STATISTICAL REGION										
MALES —	1989: November	55.1	7.1	62.2	* 2.1	* 2.8	65.0	27.0	* 4.2	70.7
	December	52.4	6.8	59.3	* 2.7	3.5	62.7	20.5	5.5	75.4
	1990: January	53.2	5.6	58.9	* 2.7	3.7	62.6	22.0	5.9	74.0
	February	49.1	7.2	56.3	* 2.8	3.0	59.4	23.7	5.1	71.5
FEMALES —	1989: November	35.5	11.7	47.3	* 1.4	* 2.4	49.7	43.1	* 4.8	53.6
	December	37.1	11.8	48.8	* 0.8	* 1.7	50.5	42.6	* 3.3	54.3
	1990: January	36.4	9.0	45.5	* 1.9	* 1.9	47.4	45.5	* 4.1	51.0
	February	37.6	11.7	49.3	* 1.7	* 2.7	52.0	44.4	* 5.2	53.9
PERSONS —	1989: November	90.7	18.8	109.5	3.5	5.2	114.7	70.0	4.5	62.1
	December	89.5	18.6	108.1	3.5	5.2	113.3	63.1	4.6	64.2
	1990: January	89.7	14.7	104.3	4.6	5.6	110.0	67.5	5.1	61.9
	February	86.7	18.9	105.6	4.5	5.7	111.3	68.1	5.1	62.1
ST GEORGE-SUTHERLAND STATISTICAL REGION										
MALES —	1989: November	115.5	7.1	122.6	* 0.8	* 0.8	123.5	37.2	* 0.7	76.9
	December	115.4	9.6	125.0	* 2.3	* 2.8	127.8	37.7	* 2.2	77.2
	1990: January	116.5	8.4	124.9	* 2.6	3.4	128.3	38.8	2.6	76.8
	February	111.6	9.8	121.4	3.2	4.4	125.9	38.1	3.5	76.8
FEMALES —	1989: November	52.5	34.2	86.8	* 2.2	* 2.9	89.7	81.9	* 3.3	52.3
	December	53.6	30.6	84.1	* 1.9	* 2.6	86.8	81.4	* 3.0	51.6
	1990: January	49.6	27.0	76.6	3.5	3.8	80.4	88.4	4.7	47.6
	February	49.5	29.5	79.0	3.2	4.2	83.2	80.6	5.1	50.8
PERSONS —	1989: November	168.0	41.4	209.4	3.1	3.8	213.2	119.1	1.8	64.2
	December	168.9	40.1	209.1	4.2	5.5	214.5	119.2	2.5	64.3
	1990: January	166.1	35.4	201.5	6.1	7.2	208.6	127.2	3.4	62.1
	February	161.1	39.3	200.4	6.4	8.6	209.1	118.7	4.1	63.8

TABLE 18. LABOUR FORCE STATUS, STATISTICAL REGIONS OF NSW—continued

Sex and month		Employed		Unemployed		Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Unemployment rate (per cent)	Participation rate (per cent)	
		Full-time workers (<i>'000</i>)	Part-time workers (<i>'000</i>)	Total (<i>'000</i>)	Looking for full-time work					Total (<i>'000</i>)
					(<i>'000</i>)					
CANTERBURY-BANKSTOWN STATISTICAL REGION										
MALES —	1989: November	73.2	3.5	76.7	4.1	4.3	81.0	35.1	5.3	69.7
	December	73.7	4.3	78.0	5.3	5.3	83.3	38.3	6.4	68.5
	1990: January	69.8	4.7	74.5	6.2	6.7	81.2	36.6	8.3	68.9
	February	68.1	4.7	72.8	8.1	9.0	81.9	37.9	11.1	68.3
FEMALES —	1989: November	37.5	18.1	55.6	* 1.7	2.6	58.2	59.5	4.5	49.4
	December	38.5	16.1	54.6	3.0	4.0	58.6	63.9	6.8	47.8
	1990: January	35.0	16.9	51.9	4.3	5.8	57.7	64.1	10.1	47.4
	February	37.5	17.4	54.9	3.1	4.1	59.0	63.8	6.9	48.1
PERSONS —	1989: November	110.7	21.6	132.3	5.8	6.9	139.2	94.7	5.0	59.5
	December	112.2	20.4	132.6	8.3	9.3	141.9	102.2	6.5	58.1
	1990: January	104.8	21.6	126.4	10.5	12.5	138.9	100.7	9.0	58.0
	February	105.6	22.1	127.8	11.3	13.1	140.9	101.7	9.3	58.1
FAIRFIELD-LIVERPOOL AND OUTER SOUTH WESTERN SYDNEY STATISTICAL REGIONS										
MALES —	1989: November	122.0	8.8	130.8	9.3	10.0	140.9	37.7	7.1	78.9
	December	121.2	7.1	128.3	10.2	11.0	139.3	36.7	7.9	79.1
	1990: January	120.7	8.6	129.2	8.0	9.3	138.5	39.2	6.7	77.9
	February	116.8	7.8	124.5	14.0	14.3	138.8	34.9	10.3	79.9
FEMALES —	1989: November	51.6	27.8	79.4	6.9	8.8	88.2	89.6	10.0	49.6
	December	54.8	27.6	82.4	5.3	7.7	90.2	87.2	8.6	50.8
	1990: January	52.4	26.6	79.0	5.1	7.9	86.9	95.7	9.1	47.6
	February	53.3	26.3	79.6	6.6	9.2	88.8	89.1	10.3	49.9
PERSONS —	1989: November	173.6	36.6	210.2	16.1	18.8	229.0	127.3	8.2	64.3
	December	176.0	34.7	210.7	15.5	18.7	229.4	123.9	8.2	64.9
	1990: January	173.1	35.1	208.3	13.2	17.2	225.4	135.0	7.6	62.6
	February	170.0	34.1	204.1	20.7	23.5	227.6	123.9	10.3	64.7
FAIRFIELD-LIVERPOOL STATISTICAL REGION										
MALES —	1989: November	74.8	5.4	80.2	5.2	5.5	85.7	28.4	6.4	75.1
	December	72.6	3.9	76.5	7.4	8.1	84.7	26.5	9.6	76.1
	1990: January	71.5	3.3	74.8	5.5	6.0	80.8	29.5	7.4	73.3
	February	69.8	5.1	74.9	11.2	11.5	86.4	24.0	13.3	78.2
FEMALES —	1989: November	29.7	14.8	44.5	4.0	5.2	49.8	61.9	10.5	44.6
	December	30.6	14.7	45.3	4.3	6.1	51.4	60.3	11.8	46.0
	1990: January	28.5	14.0	42.5	3.0	5.0	47.5	67.7	10.6	41.2
	February	30.9	12.9	43.8	4.8	6.9	50.7	61.4	13.6	45.2
PERSONS —	1989: November	104.6	20.2	124.7	9.2	10.7	135.5	90.3	7.9	60.0
	December	103.2	18.7	121.9	11.7	14.2	136.1	86.8	10.4	61.0
	1990: January	100.0	17.3	117.3	8.5	11.0	128.3	97.2	8.6	56.9
	February	100.8	18.0	118.7	16.1	18.4	137.1	85.4	13.4	61.6
CENTRAL WESTERN SYDNEY STATISTICAL REGION										
MALES —	1989: November	76.1	5.6	81.7	5.1	5.3	87.0	31.7	6.1	73.3
	December	73.3	5.4	78.7	5.9	6.6	85.4	32.6	7.8	72.4
	1990: January	72.3	4.6	77.0	7.1	7.8	84.7	30.5	9.2	73.5
	February	73.6	4.2	77.8	5.2	5.7	83.5	29.8	6.8	73.7
FEMALES —	1989: November	38.7	18.1	56.7	* 1.7	* 2.2	58.9	61.3	* 3.7	49.0
	December	41.7	18.6	60.3	* 1.7	* 2.4	62.7	57.6	* 3.8	52.1
	1990: January	34.0	14.1	48.0	3.3	4.2	52.3	63.8	8.1	45.0
	February	35.4	16.4	51.8	* 2.2	3.4	55.2	63.9	6.2	46.3
PERSONS —	1989: November	114.7	23.7	138.4	6.8	7.5	145.9	93.0	5.1	61.1
	December	115.0	24.1	139.0	7.5	9.0	148.0	90.2	6.1	62.1
	1990: January	106.3	18.7	125.0	10.3	12.0	137.0	94.3	8.8	59.2
	February	109.0	20.7	129.6	7.4	9.1	138.7	93.7	6.5	59.7

TABLE 18. LABOUR FORCE STATUS, STATISTICAL REGIONS OF NSW—continued

Sex and month		Employed			Unemployed		Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
		Full-time workers (<i>'000</i>)	Part-time workers (<i>'000</i>)	Total (<i>'000</i>)	Looking for full- time work (<i>'000</i>)	Total (<i>'000</i>)				
OUTER WESTERN SYDNEY STATISTICAL REGION										
MALES —	1989: November	72.0	* 2.9	74.9	* 1.3	* 1.3	76.2	19.2	* 1.7	79.9
	December	70.8	4.2	75.0	* 1.8	* 2.5	77.5	16.5	* 3.2	82.5
	1990: January	70.5	3.6	74.1	3.0	3.3	77.3	18.9	4.2	80.3
	February	72.6	3.5	76.1	3.6	4.3	80.4	16.8	5.3	82.7
FEMALES —	1989: November	36.3	19.1	55.4	* 1.0	* 2.7	58.1	42.9	* 4.7	57.5
	December	36.7	19.6	56.4	* 2.6	3.4	59.7	40.5	5.6	59.6
	1990: January	34.4	18.6	53.0	* 1.0	* 1.3	54.3	47.6	* 2.4	53.3
	February	32.0	21.7	53.7	* 1.4	* 2.8	56.5	42.7	* 5.0	56.9
PERSONS —	1989: November	108.3	22.0	130.2	* 2.3	4.0	134.2	62.1	3.0	68.4
	December	107.6	23.9	131.4	4.4	5.9	137.3	57.0	4.3	70.7
	1990: January	104.9	22.2	127.1	4.0	4.6	131.7	66.5	3.5	66.4
	February	104.6	25.3	129.8	5.0	7.1	136.9	59.5	5.2	69.7
BLACKTOWN-BAULKHAM HILLS STATISTICAL REGION										
MALES —	1989: November	91.0	5.8	96.8	3.3	3.8	100.6	19.3	3.8	83.9
	December	89.2	6.0	95.2	2.5	2.8	98.0	18.9	2.8	83.8
	1990: January	85.9	5.2	91.1	3.8	3.8	94.9	20.6	4.0	82.2
	February	91.4	7.1	98.5	2.2	3.4	101.9	22.4	3.3	82.0
FEMALES —	1989: November	38.6	30.6	69.2	2.2	2.4	71.7	56.3	3.4	56.0
	December	38.8	26.9	65.7	2.7	3.7	69.4	55.2	5.3	55.7
	1990: January	38.8	22.0	60.8	3.5	4.5	65.3	58.7	6.9	52.7
	February	39.8	29.3	69.1	4.4	6.1	75.2	53.3	8.2	58.5
PERSONS —	1989: November	129.6	36.4	166.0	5.5	6.2	172.3	75.6	3.6	69.5
	December	128.0	32.9	160.9	5.2	6.4	167.4	74.1	3.9	69.3
	1990: January	124.8	27.1	151.9	7.3	8.3	160.2	79.3	5.2	66.9
	February	131.2	36.4	167.5	6.6	9.5	177.1	75.7	5.4	70.1
LOWER NORTHERN SYDNEY STATISTICAL REGION										
MALES —	1989: November	73.4	7.6	81.1	* 0.8	* 1.0	82.1	24.1	* 1.2	77.3
	December	72.7	8.3	81.0	* 1.0	* 1.3	82.2	21.0	* 1.5	79.6
	1990: January	72.1	5.7	77.8	* 1.3	* 1.6	79.4	19.5	* 2.0	80.3
	February	75.5	5.9	81.4	* 1.8	* 2.8	84.2	22.2	* 3.3	79.1
FEMALES —	1989: November	48.1	22.9	71.0	* 1.7	* 2.7	73.7	44.7	* 3.6	62.3
	December	45.3	24.4	69.7	* 1.7	* 1.9	71.6	50.2	* 2.7	58.8
	1990: January	46.5	18.2	64.7	* 2.6	* 3.1	67.8	48.7	* 4.6	58.2
	February	47.7	20.7	68.4	* 1.7	* 2.1	70.6	52.6	* 3.0	57.3
PERSONS —	1989: November	121.5	30.6	152.1	* 2.5	* 3.7	155.8	68.8	* 2.3	69.4
	December	118.0	32.6	150.6	* 2.7	* 3.2	153.8	71.2	* 2.1	68.4
	1990: January	118.7	23.8	142.5	* 3.9	4.7	147.2	68.2	3.2	68.3
	February	123.2	26.7	149.8	* 3.4	4.9	154.8	74.8	3.2	67.4
HORNSBY-KU-RING-GAI STATISTICAL REGION										
MALES —	1989: November	59.3	7.0	66.3	* 0.0	* 0.3	66.6	20.5	* 0.4	76.5
	December	61.9	7.0	68.9	* 0.8	* 1.0	69.9	18.4	* 1.5	79.2
	1990: January	57.7	5.3	63.0	* 1.1	* 1.9	64.9	22.2	* 2.9	74.5
	February	58.8	6.3	65.1	* 1.0	* 1.6	66.6	22.5	* 2.3	74.7
FEMALES —	1989: November	22.5	28.3	50.8	* 0.0	* 0.5	51.3	45.2	* 1.0	53.1
	December	25.6	27.6	53.2	* 0.2	* 0.7	53.9	42.5	* 1.3	55.9
	1990: January	23.8	21.7	45.5	* 0.2	* 1.2	46.7	47.4	* 2.6	49.7
	February	24.4	22.5	46.9	* 1.2	* 2.2	49.1	44.0	* 4.4	52.7
PERSONS —	1989: November	81.8	35.3	117.1	* 0.0	* 0.8	117.9	65.7	* 0.7	64.2
	December	87.5	34.6	122.1	* 1.0	* 1.7	123.8	60.9	* 1.4	67.0
	1990: January	81.5	27.0	108.5	* 1.4	* 3.1	111.6	69.5	* 2.8	61.6
	February	83.2	28.8	112.0	* 2.3	3.7	115.7	66.6	3.2	63.5

TABLE 18. LABOUR FORCE STATUS, STATISTICAL REGIONS OF NSW—continued

Sex and month		Employed		Unemployed		Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	
		Full-time workers (<i>'000</i>)	Part-time workers (<i>'000</i>)	Total (<i>'000</i>)	Looking for full- time work (<i>'000</i>)					Total (<i>'000</i>)
MANLY-WARRINGAH STATISTICAL REGION										
MALES —	1989: November	51.4	5.7	57.1	* 1.0	* 1.0	58.1	19.4	* 1.7	75.0
	December	56.1	5.3	61.4	* 1.2	* 1.7	63.2	20.6	* 2.8	75.4
	1990: January	57.4	5.2	62.7	* 1.0	* 1.8	64.4	18.3	* 2.7	77.8
	February	57.4	6.4	63.8	* 1.0	* 1.0	64.8	19.2	* 1.5	77.2
FEMALES —	1989: November	25.3	15.6	40.9	* 0.5	* 1.0	41.9	41.6	* 2.4	50.2
	December	26.4	16.6	43.0	* 1.3	2.3	45.2	39.1	5.0	53.6
	1990: January	27.0	15.8	42.8	* 1.2	2.5	45.3	40.0	5.6	53.1
	February	29.4	17.4	46.8	* 1.6	3.1	49.9	38.8	6.3	56.3
PERSONS —	1989: November	76.8	21.2	98.0	* 1.5	2.0	100.0	61.0	2.0	62.1
	December	82.5	21.9	104.4	2.5	4.0	108.4	59.7	3.7	64.5
	1990: January	84.4	21.0	105.4	2.2	4.3	109.7	58.3	3.9	65.3
	February	86.8	23.8	110.6	2.6	4.1	114.7	58.0	3.6	66.4
GOSFORD-WYONG STATISTICAL REGION										
MALES —	1989: November	47.6	5.0	52.6	* 3.3	4.0	56.5	29.6	7.0	65.6
	December	47.9	5.4	53.3	3.8	4.3	57.6	25.3	7.4	69.5
	1990: January	47.9	4.4	52.3	5.4	5.9	58.2	28.4	10.2	67.2
	February	47.4	4.5	51.9	5.8	6.4	58.3	23.9	11.0	70.9
FEMALES —	1989: November	19.2	17.7	36.9	* 0.7	* 1.2	38.1	54.9	* 3.1	41.0
	December	20.5	16.3	36.8	* 0.7	* 1.0	37.7	53.2	* 2.6	41.5
	1990: January	20.7	16.4	37.0	* 1.2	* 1.7	38.8	54.3	* 4.5	41.6
	February	18.8	18.3	37.2	* 1.2	* 2.9	40.1	53.9	* 7.3	42.7
PERSONS —	1989: November	66.8	22.7	89.5	4.0	5.2	94.7	84.5	5.5	52.8
	December	68.4	21.7	90.1	4.5	5.2	95.3	78.5	5.5	54.8
	1990: January	68.5	20.8	89.3	6.6	7.7	97.0	82.7	7.9	54.0
	February	66.2	22.8	89.0	7.0	9.3	98.4	77.7	9.5	55.9
HUNTER STATISTICAL REGION										
MALES —	1989: November	125.6	7.4	133.0	10.6	11.3	144.2	55.5	7.8	72.2
	December	124.3	7.9	132.1	9.9	10.8	142.9	55.4	7.6	72.1
	1990: January	124.0	5.7	129.8	10.7	11.5	141.3	58.8	8.2	70.6
	February	131.4	8.2	139.7	10.5	10.8	150.4	56.6	7.2	72.7
FEMALES —	1989: November	46.6	32.0	78.5	4.8	7.6	86.1	121.1	8.8	41.6
	December	46.6	31.7	78.2	5.8	6.8	85.0	119.9	8.0	41.5
	1990: January	47.7	29.0	76.6	6.7	7.7	84.3	116.8	9.1	41.9
	February	52.0	30.1	82.0	7.3	9.9	91.9	118.7	10.8	43.6
PERSONS —	1989: November	172.2	39.3	211.5	15.4	18.8	230.3	176.6	8.2	56.6
	December	170.8	39.5	210.4	15.6	17.6	228.0	175.3	7.7	56.5
	1990: January	171.7	34.7	206.4	17.4	19.2	225.6	175.6	8.5	56.2
	February	183.4	38.3	221.7	17.9	20.7	242.4	175.3	8.5	58.0
NEWCASTLE STATISTICAL REGION SECTOR										
MALES —	1989: November	105.3	6.6	111.9	10.3	10.5	122.4	49.9	8.6	71.0
	December	104.3	6.9	111.1	9.2	10.2	121.3	47.8	8.4	71.7
	1990: January	105.2	5.0	110.2	10.5	11.3	121.5	50.8	9.3	70.5
	February	110.6	7.0	117.6	9.4	9.4	127.1	48.8	7.4	72.3
FEMALES —	1989: November	41.2	26.5	67.8	4.0	6.3	74.1	104.4	8.5	41.5
	December	38.9	27.2	66.0	5.5	6.5	72.6	100.4	9.0	41.9
	1990: January	38.0	25.6	63.5	5.9	6.6	70.2	98.3	9.5	41.7
	February	42.8	25.8	68.5	6.0	8.3	76.8	99.4	10.8	43.6
PERSONS —	1989: November	146.5	33.2	179.7	14.3	16.8	196.5	154.4	8.6	56.0
	December	143.1	34.0	177.2	14.7	16.7	193.9	148.3	8.6	56.7
	1990: January	143.2	30.6	173.7	16.4	17.9	191.7	149.1	9.4	56.2
	February	153.4	32.8	186.1	15.4	17.7	203.9	148.2	8.7	57.9

TABLE 18. LABOUR FORCE STATUS, STATISTICAL REGIONS OF NSW—continued

Sex and month		Employed		Unemployed		Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Unemployment rate (per cent)	Participation rate (per cent)	
		Full-time workers (<i>'000</i>)	Part-time workers (<i>'000</i>)	Total (<i>'000</i>)	Looking for full-time work					Total (<i>'000</i>)
					(<i>'000</i>)					
ILLAWARRA AND SOUTH EASTERN STATISTICAL REGIONS										
MALES —	1989: November	123.8	11.1	134.9	8.2	8.9	143.9	55.1	6.2	72.3
	December	118.5	10.2	128.7	9.8	10.8	139.5	57.1	7.8	71.0
	1990: January	119.3	9.9	129.1	12.2	13.0	142.1	57.0	9.1	71.4
	February	109.9	8.5	118.5	9.6	10.5	129.0	57.8	8.2	69.1
FEMALES —	1989: November	47.8	33.4	81.2	4.6	6.1	87.2	107.6	7.0	44.8
	December	46.3	32.2	78.5	5.9	7.9	86.4	104.8	9.1	45.2
	1990: January	48.0	34.4	82.5	6.6	8.5	90.9	109.8	9.3	45.3
	February	43.3	31.7	75.0	8.4	11.3	86.4	106.3	13.1	44.8
PERSONS —	1989: November	171.6	44.5	216.1	12.8	15.0	231.1	162.6	6.5	58.7
	December	164.8	42.4	207.2	15.7	18.7	225.9	161.8	8.3	58.3
	1990: January	167.3	44.3	211.6	18.9	21.4	233.0	166.8	9.2	58.3
	February	153.3	40.2	193.5	18.0	21.9	215.4	164.1	10.1	56.8
ILLAWARRA STATISTICAL REGION										
MALES —	1989: November	79.3	6.0	85.3	7.4	8.1	93.5	40.7	8.7	69.7
	December	79.8	6.4	86.2	8.4	9.2	95.3	38.9	9.6	71.0
	1990: January	78.9	6.7	85.7	8.9	9.4	95.1	40.5	9.9	70.1
	February	74.9	6.5	81.4	7.5	8.5	89.9	41.1	9.4	68.6
FEMALES —	1989: November	29.0	23.2	52.2	3.1	4.3	56.5	77.1	7.7	42.3
	December	29.6	23.4	53.0	4.2	5.4	58.4	73.6	9.2	44.3
	1990: January	29.6	23.2	52.7	4.9	6.7	59.5	74.4	11.3	44.4
	February	29.5	22.8	52.3	5.1	7.7	60.1	72.8	12.9	45.2
PERSONS —	1989: November	108.3	29.2	137.5	10.5	12.5	150.0	117.8	8.3	56.0
	December	109.4	29.8	139.2	12.6	14.6	153.8	112.4	9.5	57.8
	1990: January	108.5	29.9	138.4	13.8	16.2	154.6	115.0	10.5	57.3
	February	104.4	29.3	133.7	12.5	16.2	149.9	114.0	10.8	56.8
WOLLONGONG STATISTICAL REGION SECTOR										
MALES —	1989: November	58.3	4.0	62.3	4.5	5.3	67.6	24.0	7.8	73.8
	December	57.7	3.8	61.5	6.8	7.5	69.0	23.1	10.9	75.0
	1990: January	58.5	3.8	62.3	6.3	6.6	68.8	23.5	9.5	74.6
	February	55.7	4.9	60.7	5.4	6.1	66.8	25.5	9.1	72.4
FEMALES —	1989: November	21.4	15.6	37.1	2.8	3.8	40.9	52.4	9.3	43.8
	December	23.4	14.8	38.2	3.4	3.9	42.1	49.8	9.3	45.8
	1990: January	22.8	13.6	36.4	3.0	4.3	40.7	48.8	10.6	45.5
	February	23.2	12.7	35.9	3.0	4.6	40.5	50.3	11.4	44.6
PERSONS —	1989: November	79.8	19.6	99.3	7.3	9.1	108.4	76.3	8.4	58.7
	December	81.1	18.7	99.7	10.2	11.4	111.1	72.9	10.3	60.4
	1990: January	81.3	17.4	98.7	9.3	10.9	109.6	72.3	9.9	60.2
	February	78.9	17.6	96.5	8.4	10.7	107.3	75.7	10.0	58.6
RICHMOND-TWEED AND MID-NORTH COAST STATISTICAL REGIONS										
MALES —	1989: November	77.5	8.6	86.1	7.7	7.7	93.8	46.5	8.3	66.9
	December	77.6	9.5	87.1	9.6	10.1	97.1	44.0	10.4	68.8
	1990: January	77.2	9.8	87.0	11.8	12.6	99.5	48.1	12.6	67.4
	February	79.4	9.7	89.1	12.7	14.0	103.1	46.2	13.6	69.1
FEMALES —	1989: November	31.7	25.5	57.2	5.2	7.6	64.8	82.4	11.8	44.0
	December	32.1	26.5	58.6	6.3	7.5	66.0	82.8	11.3	44.4
	1990: January	33.8	23.2	57.1	7.3	8.9	65.9	88.4	13.4	42.7
	February	29.4	20.6	49.9	6.9	8.9	58.8	85.1	15.2	40.9
PERSONS —	1989: November	109.1	34.1	143.3	12.9	15.4	158.7	128.9	9.7	55.2
	December	109.7	36.0	145.7	15.9	17.5	163.2	126.8	10.7	56.3
	1990: January	111.0	33.0	144.0	19.1	21.4	165.5	136.5	13.0	54.8
	February	108.8	30.2	139.0	19.7	22.9	162.0	131.2	14.2	55.2

TABLE 18. LABOUR FORCE STATUS, STATISTICAL REGIONS OF NSW—continued

Sex and month	Employed		Unemployed		Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Unemployment rate (per cent)	Participation rate (per cent)	
	Full-time workers (<i>'000</i>)	Part-time workers (<i>'000</i>)	Looking for full- time work (<i>'000</i>)	Total (<i>'000</i>)					
	Total (<i>'000</i>)	Total (<i>'000</i>)	Total (<i>'000</i>)	Total (<i>'000</i>)					
NORTHERN, NORTH WESTERN AND CENTRAL WEST STATISTICAL REGIONS									
MALES —	1989: November	112.0	10.8	122.8	7.0	8.1	130.8	43.5	75.0
	December	118.2	9.1	127.3	7.6	8.1	135.4	36.3	78.9
	1990: January	109.8	10.5	120.3	8.4	9.4	129.7	38.7	77.0
	February	115.1	8.3	123.4	5.4	6.5	129.9	41.0	76.0
FEMALES —	1989: November	44.2	32.1	76.3	* 3.7	5.3	81.6	90.2	6.5
	December	44.4	35.3	79.7	* 4.4	6.4	86.0	87.5	7.4
	1990: January	39.5	30.9	70.4	5.1	6.2	76.6	89.6	8.1
	February	43.4	34.2	77.6	5.9	8.2	85.8	89.6	9.6
PERSONS —	1989: November	156.2	42.8	199.0	10.7	13.4	212.4	133.7	6.3
	December	162.6	44.4	206.9	12.0	14.5	221.4	123.8	6.5
	1990: January	149.4	41.3	190.7	13.5	15.6	206.3	128.3	7.6
	February	158.5	42.5	201.0	11.4	14.7	215.7	130.6	6.8
MURRAY—MURRUMBIDGEE STATISTICAL REGION									
MALES —	1989: November	59.5	6.9	66.4	* 2.1	* 2.3	68.8	20.3	* 3.4
	December	66.0	5.3	71.3	4.2	4.7	76.0	19.2	6.2
	1990: January	60.8	5.9	66.8	* 3.0	* 3.5	70.2	18.8	* 4.9
	February	63.2	4.4	67.5	4.1	4.1	71.6	20.1	5.8
FEMALES —	1989: November	23.4	16.8	40.1	* 2.6	* 3.4	43.5	51.0	* 7.8
	December	24.0	18.0	42.0	* 2.4	4.5	46.5	50.8	9.7
	1990: January	22.6	16.0	38.6	* 3.4	4.3	42.9	51.7	10.1
	February	24.2	17.7	41.9	* 2.8	* 2.8	44.7	51.5	* 6.3
PERSONS —	1989: November	82.9	23.7	106.6	4.7	5.7	112.3	71.3	5.1
	December	90.0	23.3	113.3	6.7	9.2	122.5	70.0	7.5
	1990: January	83.5	21.9	105.4	6.3	7.8	113.2	70.5	6.9
	February	87.4	22.0	109.4	6.9	6.9	116.3	71.7	5.9

TABLE 19. EMPLOYED PERSONS: AGE, STATISTICAL REGIONS OF NSW
(*'000*)

Region	Age group (years)							
	15-24		25-34		35-54		55 and over	
	February 1989	February 1990	February 1989	February 1990	February 1989	February 1990	February 1989	February 1990
Inner Sydney and Inner Western Sydney (SRs)	45.4	29.5	61.2	65.7	69.3	74.6	20.5	16.2
Inner Sydney (SR)	29.6	17.3	39.2	39.8	43.8	49.2	8.9	10.1
Eastern Suburbs (SR)	25.7	21.6	30.9	31.4	46.5	39.6	11.7	13.0
St George-Sutherland (SR)	39.4	38.1	50.5	54.8	79.5	86.2	19.5	21.4
Canterbury-Bankstown (SR)	26.8	29.2	28.3	33.8	49.5	51.3	15.4	13.5
Fairfield-Liverpool and Outer South Western Sydney (SRs)	43.9	41.5	55.9	60.2	80.6	89.6	8.3	12.8
Fairfield-Liverpool (SR)	26.5	24.1	32.5	32.5	46.8	54.0	5.5	8.1
Central Western Sydney (SR)	27.2	30.2	35.5	31.0	55.9	57.4	9.4	11.1
Outer Western Sydney (SR)	22.7	27.5	33.1	36.5	51.9	56.4	6.3	9.4
Blacktown-Baulkham Hills (SR)	37.2	39.0	36.6	36.0	70.5	84.0	9.9	8.6
Lower Northern Sydney (SR)	26.2	32.1	46.6	46.6	51.2	52.7	15.7	18.4
Hornsby-Ku-ring-gai (SR)	25.4	19.5	22.0	21.3	56.0	55.0	15.1	16.1
Manly-Warringah (SR)	25.5	25.5	29.7	24.3	49.4	44.8	13.8	16.0
Gosford-Wyong (SR)	16.6	17.7	19.5	21.2	41.1	44.3	5.1	5.8
Sydney (MSR)	362.1	351.4	449.8	462.7	701.5	735.9	150.7	162.4
Hunter (SR)	52.8	50.9	55.2	59.6	88.3	96.6	17.9	14.5
Newcastle (SRS)	41.7	44.0	46.6	53.4	69.1	78.7	13.7	10.0
Illawarra and South Eastern (SRs)	47.2	47.0	61.1	48.4	85.6	83.7	15.6	14.4
Illawarra (SR)	32.2	35.1	41.1	32.9	50.9	57.0	9.6	8.8
Wollongong (SRS)	24.3	28.0	29.9	22.7	35.4	38.9	7.5	6.9
Richmond-Tweed and Mid-North Coast (SRs)	29.0	26.0	36.7	32.4	67.2	66.0	15.4	14.7
Northern, North Western and Central West (SRs)	43.4	42.3	44.2	51.2	76.3	90.0	23.1	17.5
Murray-Murrumbidgee (SR)	23.6	23.4	26.9	25.1	42.4	49.7	11.2	11.2
Balance of New South Wales (MSR) (a)	199.2	190.4	227.9	219.7	364.4	390.1	83.9	73.1
NEW SOUTH WALES	561.2	541.8	677.8	682.5	1,065.9	1,126.0	234.6	235.5

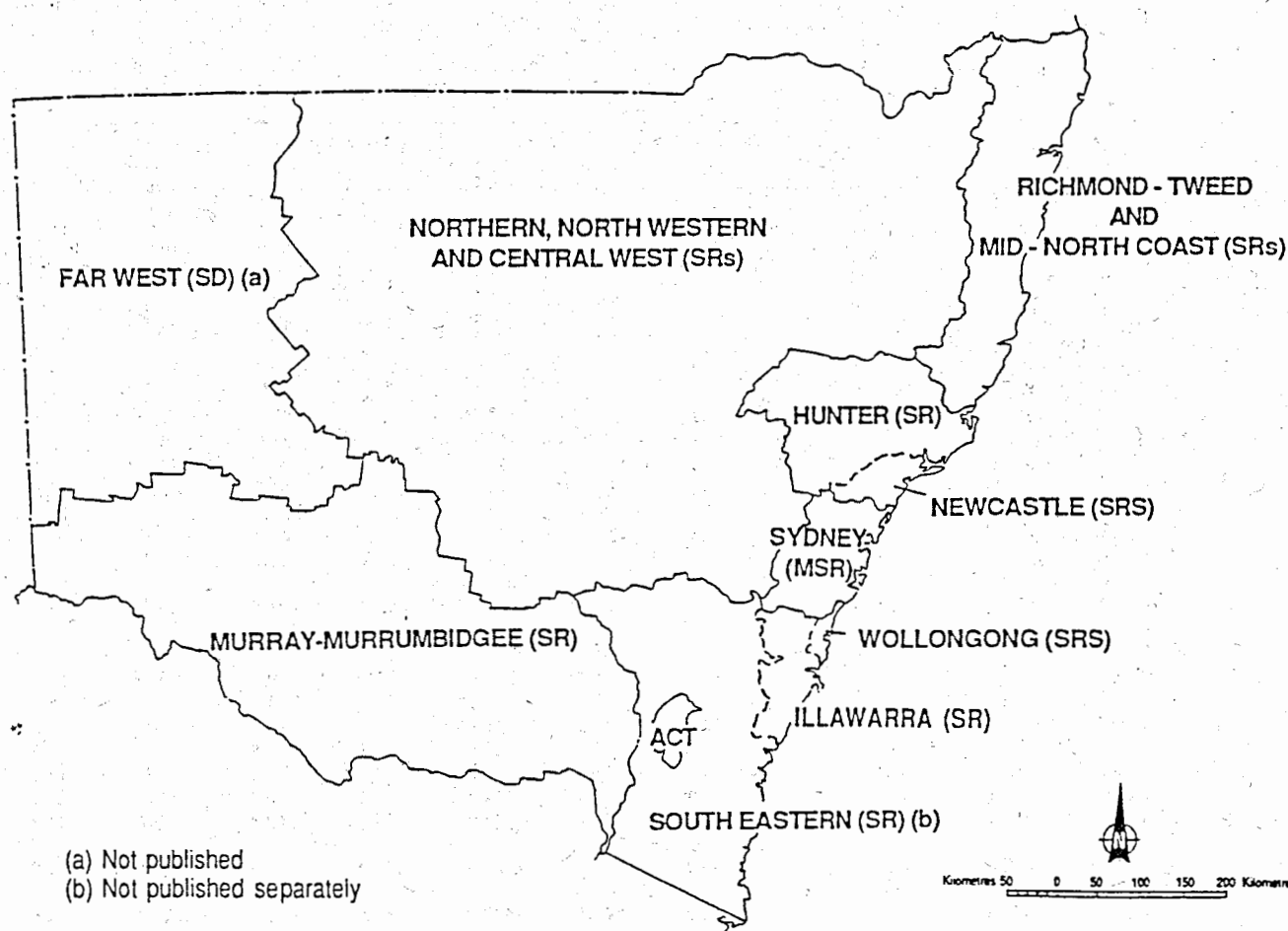
(a) Includes Far West Statistical Division.

TABLE 20. UNEMPLOYED PERSONS : UNEMPLOYMENT RATE BY AGE, STATISTICAL REGIONS OF NSW

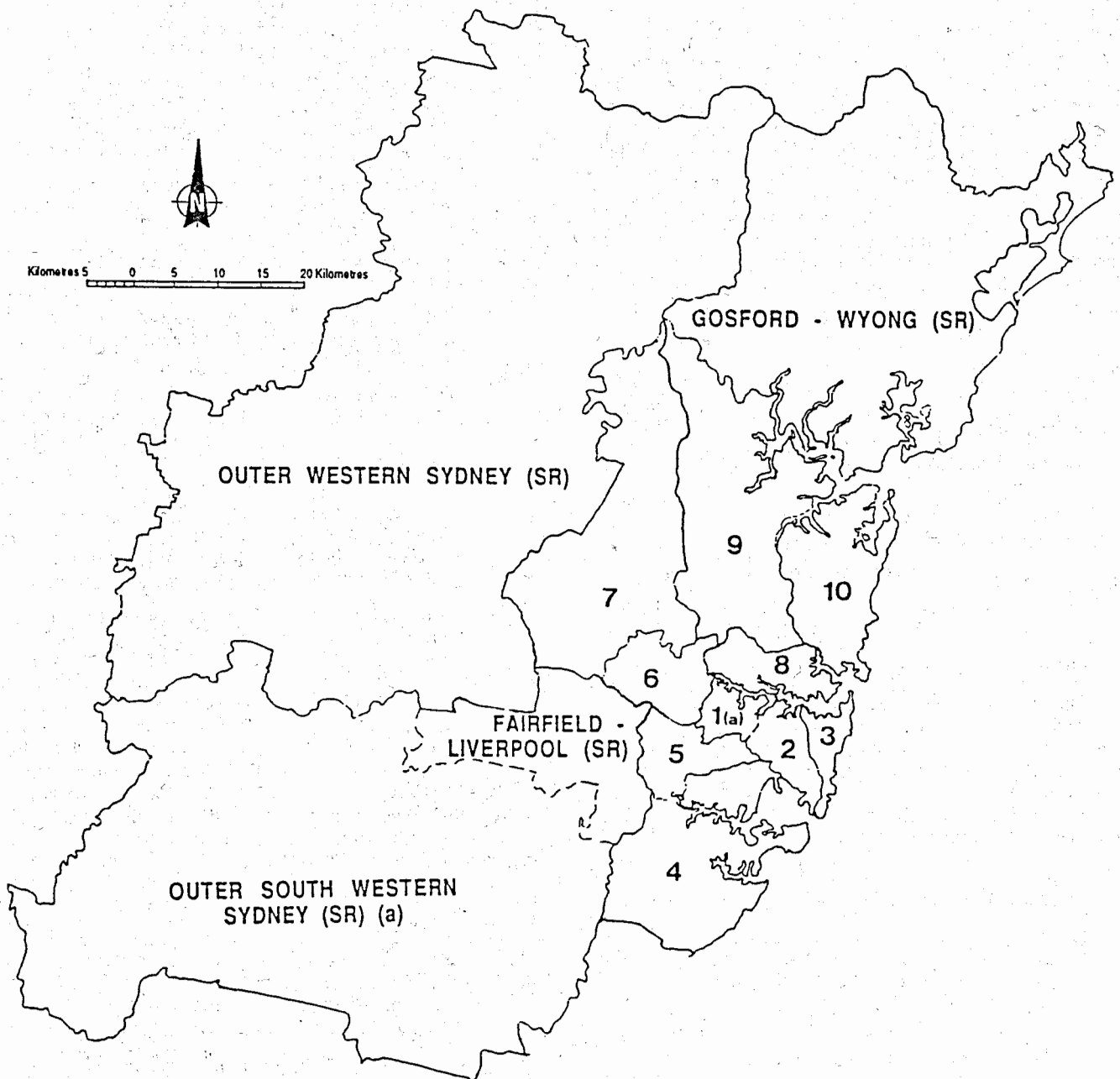
Region	Unemployed persons ('000)				Unemployment rate (per cent)			
	15 - 24		25 and over		15 - 24		25 and over	
	February 1989	February 1990	February 1989	February 1990	February 1989	February 1990	February 1989	February 1990
Inner Sydney and Inner Western Sydney (SRs)	5.2	* 3.4	8.6	8.4	10.3	* 10.5	5.4	5.1
Inner Sydney (SR)	4.3	* 3.0	6.6	6.0	12.6	* 14.8	6.7	5.7
Eastern Suburbs (SR)	* 2.9	* 2.4	* 2.5	3.3	* 10.2	* 10.0	* 2.8	3.8
St George-Sutherland (SR)	3.7	* 2.5	4.2	6.1	8.7	* 6.2	2.7	3.6
Canterbury-Bankstown (SR)	6.7	5.5	8.9	7.6	20.1	15.9	8.7	7.2
Fairfield-Liverpool and Outer South Western Sydney (SRs)	7.5	9.9	14.0	13.6	14.6	19.2	8.8	7.7
Fairfield-Liverpool (SR)	5.5	7.6	9.4	10.8	17.2	24.0	10.0	10.2
Central Western Sydney (SR)	3.6	* 2.6	6.4	6.5	11.8	* 7.9	6.0	6.1
Outer Western Sydney (SR)	* 1.9	* 2.7	3.4	4.4	* 7.8	* 9.0	3.6	4.1
Blacktown-Baulkham Hills (SR)	3.7	5.5	7.1	4.1	9.1	12.3	5.7	3.1
Lower Northern Sydney (SR)	* 2.4	* 2.6	* 3.4	* 2.3	* 8.3	* 7.6	* 2.9	* 1.9
Hornsby-Ku-ring-gai (SR)	* 1.7	* 1.7	* 1.5	* 2.0	* 6.1	* 8.2	* 1.5	* 2.1
Manly-Warringah (SR)	* 1.2	2.1	* 1.7	2.0	* 4.4	7.5	* 1.8	2.3
Gosford-Wyong (SR)	* 2.8	4.0	5.8	5.4	* 14.4	18.3	8.1	7.0
Sydney (MSR)	43.4	44.9	67.4	65.7	10.7	11.3	4.9	4.6
Hunter (SR)	9.5	8.0	13.3	12.6	15.2	13.6	7.6	6.9
Newcastle (SRS)	7.3	7.5	12.2	10.3	14.8	14.5	8.6	6.7
Illawarra and South Eastern (SRs)	8.0	10.5	13.6	11.3	14.5	18.3	7.7	7.2
Illawarra (SR)	5.1	6.6	10.8	9.6	13.6	15.8	9.6	8.9
Wollongong (SRS)	3.6	4.2	6.2	6.5	13.0	13.0	7.9	8.7
Richmond-Tweed and Mid-North Coast (SRs)	5.5	9.5	11.0	13.5	16.0	26.7	8.5	10.6
Northern, North Western and Central West (SRs)	5.0	6.5	11.0	8.3	10.4	13.2	7.1	4.9
Murray-Murrumbidgee (SR)	* 3.7	* 3.6	4.7	* 3.3	* 13.6	* 13.3	5.5	* 3.7
Balance of New South Wales (MSR) (a)	32.3	38.6	55.0	49.3	13.9	16.8	7.5	6.7
NEW SOUTH WALES	75.6	83.5	122.4	115.0	11.9	13.4	5.8	5.3

(a) Includes Far West Statistical Division.

NEW SOUTH WALES STATISTICAL REGIONS



SYDNEY STATISTICAL REGIONS



1. INNER WESTERN SYDNEY (SR) (a)
2. INNER SYDNEY (SR)
3. EASTERN SUBURBS (SR)
4. ST GEORGE - SUTHERLAND (SR)
5. CANTERBURY - BANKSTOWN (SR)

6. CENTRAL WESTERN SYDNEY (SR)
7. BLACKTOWN - BAULKHAM HILLS (SR)
8. LOWER NORTHERN SYDNEY (SR)
9. HORNSBY - KU-RING-GAI (SR)
10. MANLY - WARRINGAH (SR)

(a) Not published separately

EXPLANATORY NOTES

The February 1988 issue of this publication contains a more detailed description of the survey and the definitions used. That issue also includes a comprehensive technical note on data reliability.

Introduction

This publication contains estimates of the civilian labour force derived from the labour force survey component of the monthly population survey, which is conducted on a sample basis throughout Australia.

The population survey

2. This survey consists of the labour force survey and, in most months, one or more supplementary topics. The survey is based on a multi-stage area sample of private dwellings (houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers slightly less than one-half of one per cent of the population of New South Wales. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

Scope

3. The labour force survey includes all persons aged 15 and over, except:

- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas residents in Australia; and
- (d) members of non-Australian defence forces (and their dependants) stationed in Australia.

Definitions

4. The labour force category to which a person is assigned depends on the actual activity undertaken during the reference week (i.e. whether working, looking for work, etc.). The following definitions, which conform closely to the international standard definitions specified by the International Labour Office (ILO), relate only to those persons within the scope of the survey.

5. *Employed persons* comprise all civilians aged 15 and over who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind (including employees, employers and self-employed persons) in a job or business, or on a farm; or
- (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or

(d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

6. Prior to April 1986, unpaid family helpers who worked for 1 to 14 hours were excluded from the category of employed persons.

7. Employed persons can be classified into:

- (a) *full-time workers* (i.e. those who usually worked 35 hours or more a week (in all jobs) and others who, although usually part-time workers, worked 35 hours or more during the reference week); and
- (b) *part-time workers* (i.e. those who usually worked less than 35 hours a week and who did so during the reference week).

8. *Unemployed persons* are all those aged 15 and over who were not employed during the reference week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week, and:
 - (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
 - (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or
- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

9. *Actively looking for work* includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service notice-boards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.

10. The *unemployment rate* for any group is the number unemployed expressed as a percentage of the labour force (i.e. employed plus unemployed) in the same group.

11. The *labour force* comprises all persons who, during the reference week, were employed or unemployed as defined above.

12. *Persons not in the labour force* are those who, during the reference week, were not in the categories *employed* or *unemployed* as defined above.

13. The *labour force participation rate* for any group is the labour force expressed as a percentage of the civilian population aged 15 and over in the same group.

14. *Duration of unemployment* is the period from the time the person began looking for work or was stood down to the end of the reference week.

15. *Unemployed persons classified by industry and occupation.* Unemployed persons who had worked full-time for two weeks or more in the last two years are classified according to the industry and occupation of their most recent full-time job.

16. *Marital status.* In the labour force survey, persons are classified as *married* or *not married*. Persons are classified as *married* if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey.

17. *Persons attending school or a tertiary educational institution.* Persons attending school comprise those aged 15 to 19 who, during the reference week, were enrolled full-time at secondary or high schools (including boarding school pupils). Persons attending a tertiary educational institution comprise those aged 15 to 24 who were enrolled full-time at universities, colleges of advanced education, technical colleges, colleges of technical and further education, and theological colleges.

18. *Industry classification.* The classification of industry is in accordance with the Australian Standard Industrial Classification (ASIC) described in *Australian Standard Industrial Classification, Vol. 1 - The Classification* (1201.0).

19. *Occupation classification.* Occupation data are presented in accordance with the *Australian Standard Classification of Occupations (ASCO)* (1221.0 and 1222.0).

Statistical areas of New South Wales

20. The statistical regional structure used in tables 18 to 20 is based on the Australian Standard Geographical Classification (ASGC). For further information concerning statistical areas, please refer to the publications *Regional Statistics, New South Wales* (1304.1) and *Australian Standard Geographical Classification* (1216.0).

Seasonal adjustment and trend estimation

21. Seasonally adjusted and trend estimation series are included in this publication in Table 2. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not remove the irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation.

22. Smoothing seasonally adjusted series produces a measure of the underlying trend by reducing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson-weighted moving average to the respective seasonally adjusted series. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available.

Reliability of the estimates

23. Estimates in this publication are subject to *sampling* and *non-sampling* errors. The Technical Note at the end of this publication gives information on these sources of error.

Related publications

24. Users may also wish to refer to the following related publications which are available from the ABS Bookshop:

Regional Statistics, New South Wales (1304.1) issued annually

A Guide to Smoothing Time Series - Estimates of 'Trend' (1316.0)

Time Series Decomposition - An Overview (1317.0)

Labour Statistics, Australia (6101.0) issued annually

A Guide to Labour Statistics (6102.0)

The Labour Force, Australia (Preliminary Estimates) (6202.0) issued monthly

The Labour Force, Australia (6203.0) issued monthly

Employed Wage and Salary Earners, Australia (6248.0) issued quarterly

Information Paper: Labour Force Survey - Sample Design (6269.0)

Information Paper: Labour Force Survey - Measuring Teenage Unemployment (6270.0)

Technical Paper: The Labour Force, Australia: Preliminary Data on Floppy Disk - Technical Details (6271.0)

Additional data

25. In addition to the labour force survey, the ABS publishes a wide range of supplementary labour market information. For details see page 5 of this publication.

26. A list of the complete range of publications available from the ABS can be obtained from any ABS Office. Access to a wide range of ABS statistics is also available through the VIATEL videotex system and on AUSSTATS, ABS' on-line service through PAXUS COMNET. Further information about these services can be obtained from the Sydney ABS Information Service on (02) 268 4611, or from any ABS Office.

27. The ABS can also make available information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, floppy disk, computer printout, clerically-extracted tabulation. In general, a charge is made for providing unpublished information.

Symbols and other usages

n.e.c. Not elsewhere classified

— Break in continuity of series (where a line is drawn across a column between two consecutive figures)

* Subject to sampling variability too high for most practical purposes. See paragraph 6 of the Technical Note on Data Reliability.

28. Figures have been rounded and discrepancies may occur between sums of the component items and the totals shown.

JOHN WILSON

Deputy Commonwealth Statistician

TECHNICAL NOTE ON DATA RELIABILITY

Sources of error

There are a number of possible sources of error in sample surveys and these can be classified into two types: *sampling error*; and *non-sampling error*.

Non-sampling errors

2. Non-sampling errors may arise as a result of errors in the reporting, recording or processing of the data and can occur even if there is a complete enumeration of the population. Non-sampling errors can be introduced through: inadequacies in the questionnaire; non-response; inaccurate reporting by respondents; errors in the application of survey procedures; incorrect recording of answers; and errors in data entry and processing.

3. It is difficult to measure the size of the non-sampling errors and the extent of these errors could vary considerably in significance from survey to survey, and from question to question. However, every effort is made in the design of the survey and development of survey procedures to minimise the effect of these errors.

Sampling errors

4. Sampling error is the error which occurs by chance because the data were only obtained from a sample, not the entire population.

Standard error of estimates

5. One measure of the variability of estimates which occurs as a result of surveying only a sample of the population is the *standard error* (SE). There are about two chances in three that a survey estimate is within one standard error of the figure that would have been obtained if all persons had been included and about nineteen chances in twenty that it is within two standard errors. That

is, there are 19 chances in 20 that the true estimate is in the range –

$$X - 2 \times SE(X) \text{ to } X + 2 \times SE(X)$$

(where X is the estimate)

The standard error of an estimate can be obtained from Table A. Linear interpolation should be used to calculate the standard error of estimates falling between the sizes of estimates listed in the table (see example below Table A).

6. In the tables in this publication, only estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (eg. *3.4) to indicate they are subject to high standard errors and should be used with caution.

Relative standard errors

7. The standard error can also be expressed as a percentage of the estimate and this is known as the *relative standard error* (RSE). The RSE is determined by dividing the standard error of an estimate $SE(X)$ by the estimate X and expressing it as a percentage. That is,

$$RSE(X) = \frac{SE(X) \times 100}{X}$$

(where X is the estimate)

8. The look up list on the following page provides a guide for the calculation of standard errors and relative standard errors for a range of statistics.

METHODS FOR CALCULATING THE STANDARD ERRORS FOR SELECTED ESTIMATES

Measure of reliability to be determined

Method

Standard errors of estimates of employed persons.

Determine the SE from Table A directly.

Standard errors of estimates of unemployed persons.

Multiply the SE from Table A by 1.06.

Standard errors of estimates of persons not in the labour force.

Multiply the SE from Table A by 1.1.

Standard errors of rates (eg the unemployment rate which is based on the number of unemployed persons expressed as a percentage of the number of persons in the labour force).

Determine the RSE of the numerator (X) and the denominator (Y) then apply the following formula.

$$RSE(X/Y) = \sqrt{[RSE(X)]^2 + [RSE(Y)]^2}$$

Standard error of average duration of unemployment.

Determine the RSE for the number of persons on which the average is based and multiply this by 1.3.

Standard error of median duration of unemployment.

Determine the RSE for the number of persons on which the average is based and multiply this by 2.0.

Standard error of monthly movements.

Using Table B, look up the SE of the larger estimate.

Standard error of quarterly movements.

Determine the standard error of the larger estimate (using Table A) and multiply this by 1.22.

Standard error of annual movements.

Determine the standard error of the larger estimate (using Table A) and multiply this by 1.3.

TABLE A: STANDARD ERRORS OF ESTIMATES, STATISTICAL REGIONS OF NSW

Size of estimate	NSW; Sydney (MSR); Balance of NSW (MSR)	Statistical regions in Sydney (MSR)						
		Inner Sydney and Inner Western Sydney	Inner Sydney	Eastern Suburbs	St George-Sutherland	Canterbury-Bankstown	Fairfield-Liverpool and Outer South Western Sydney	Fairfield-Liverpool
500	380	310	300	270	270	260	300	260
1,000	540	450	440	390	400	370	430	380
3,000	920	810	790	700	710	670	780	680
5,000	1,200	1,050	1,050	930	940	890	1,000	900
10,000	1,600	1,550	1,500	1,350	1,350	1,300	1,500	1,300
20,000	2,200	2,250	2,200	2,000	2,000	1,900	2,150	1,900
50,000	3,250	3,700	3,700	3,300	3,350	3,150	3,550	3,200
100,000	4,300	5,400	5,500	4,900	4,950	4,700	5,100	4,750
200,000	5,700	7,800	8,100	7,300	7,400	7,000	7,500	7,000
300,000	6,600	9,800	10,300	9,200	9,300	8,800	9,300	8,900
500,000	8,000	12,900	13,800	12,400	12,500	11,800	12,300	11,900
1,000,000	10,300	18,800	20,700	18,600	18,800	17,800	18,000	17,900
2,000,000	13,000	27,500	31,200	28,000	28,300	26,700	26,300	27,000
5,000,000	17,600	45,600	53,900	48,300	48,800	46,100	43,600	46,600

Statistical regions in Sydney (MSR) (cont.)

Size of estimate	Central Western Sydney	Outer Western Sydney	Blacktown-Baulkham Hills	Lower Northern Sydney	Hornsby-Ku-ring-gai	Manly-Warringah	Gosford-Wyong
500	280	290	240	330	290	230	300
1,000	400	410	350	480	420	330	430
3,000	720	740	630	860	760	600	780
5,000	950	980	840	1,150	1,000	790	1,050
10,000	1,400	1,450	1,200	1,650	1,450	1,150	1,500
20,000	2,050	2,100	1,800	2,400	2,150	1,700	2,200
50,000	3,400	3,500	3,000	4,050	3,550	2,800	3,650
100,000	5,000	5,200	4,400	6,000	5,300	4,150	5,400
200,000	7,500	7,700	6,600	8,900	7,800	6,200	8,100
300,000	9,400	9,700	8,300	11,200	9,900	7,800	10,200

Statistical regions in Balance of New South Wales (MSR)

Size of estimate	Hunter	Newcastle	Illawarra and South Eastern	Illawarra	Wollongong	Richmond-Tweed and Mid-North Coast	Northern, North Western and Central West	Murray-Murrumbidgee
500	320	300	300	290	260	330	330	330
1,000	460	440	440	410	380	480	480	470
3,000	820	790	790	740	690	870	860	850
5,000	1,100	1,050	1,050	980	910	1,150	1,150	1,150
10,000	1,550	1,500	1,500	1,400	1,300	1,650	1,650	1,650
20,000	2,300	2,250	2,200	2,050	1,950	2,450	2,450	2,400
50,000	3,750	3,700	3,600	3,350	3,250	4,100	4,050	4,000
100,000	5,500	5,500	5,200	4,900	4,800	6,000	6,000	6,000
200,000	7,900	8,200	7,600	7,100	7,100	9,000	8,900	8,800
300,000	9,900	10,300	9,500	8,900	9,000	11,300	11,200	11,200

Linear interpolation

Linear interpolation is used to determine the standard error of an estimate which falls between two values listed in the *size of estimate* column in Tables A or B. Linear interpolation is best described using an example. In February 1990, there were 657,500 (X_e) employed females working full-time in New South Wales. This Estimate falls between the values 500,000 (X_l) and 1,000,000 (X_u) in Table A.

The standard error of the estimate is determined as follows.

$$\begin{aligned}
 \text{Firstly, calculate } F &= \frac{X_e - X_l}{X_u - X_l} \\
 &= \frac{657,500 - 500,000}{1,000,000 - 500,000} \\
 &= 0.315
 \end{aligned}$$

Secondly, calculate the standard error of the estimate, $SE(X_e)$ thus,

$$\begin{aligned}
 SE(X_e) &= SE(X_l) + Fx[SE(X_u) - SE(X_l)] \\
 &= 8,000 + 0.315 \times [10,300 - 8,000] \\
 &= 8,724 \\
 &= 8,700 \text{ rounding to the nearest 100}
 \end{aligned}$$

Therefore the standard error of the number of employed females working full-time in New South Wales (657,500) is 8,700.

**TABLE B: STANDARD ERRORS OF MONTH TO MONTH MOVEMENTS,
STATISTICAL REGIONS OF NSW**

Size of estimate	NSW; Sydney (MSR); Balance of NSW (MSR)	Statistical regions in Sydney (MSR)						
		Inner Sydney and Inner Western Sydney	Inner Sydney	Eastern Suburbs	St George- Sutherland	Canterbury- Bankstown	Fairfield- Liverpool and Outer South Western Sydney	Fairfield- Liverpool
500	490	300	240	230	220	220	270	200
1,000	630	400	330	320	300	300	360	280
3,000	940	640	550	530	490	490	570	450
5,000	1,150	800	690	660	620	620	710	570
10,000	1,450	1,050	940	900	850	850	950	780
20,000	1,900	1,450	1,300	1,250	1,150	1,150	1,300	1,050
50,000	2,600	2,100	1,950	1,850	1,750	1,750	1,900	1,600
100,000	3,400	2,850	2,650	2,550	2,400	2,400	2,550	2,200
200,000	4,350	3,800	3,680	3,500	3,300	3,250	3,400	3,000
300,000	5,000	4,550	4,350	4,200	3,950	3,950	4,050	3,650
500,000	6,100	5,600	5,500	5,300	4,950	4,950	5,000	4,550
1,000,000	7,800	7,600	7,500	7,200	6,800	6,800	6,800	6,200
2,000,000	10,100	10,200	10,300	9,900	9,300	9,300	9,100	8,500
5,000,000	14,100	15,000	15,600	15,000	14,100	14,000	13,400	12,900

Statistical regions in Sydney (MSR) (cont.)

Size of estimate	Central Western Sydney	Outer Western Sydney	Blacktown- Baulkham Hills	Lower Northern Sydney	Hornsby- Ku-ring-gai	Manly- Warringah	Gosford- Wyong
500	200	220	230	270	210	190	250
1,000	270	300	310	370	280	260	340
3,000	440	490	510	600	460	420	560
5,000	530	620	640	760	580	530	710
10,000	690	850	870	1,050	800	730	970
20,000	760	1,150	1,200	1,400	1,100	1,000	1,300
50,000	1,450	1,750	1,800	2,150	1,650	1,500	2,000
100,000	1,600	2,400	2,450	2,950	2,250	2,050	2,750
200,000	2,150	3,300	3,400	4,000	3,100	2,880	3,750
300,000	2,950	3,950	4,050	4,800	3,700	3,400	4,500

Statistical regions in Balance of New South Wales (MSR)

Size of estimate	Hunter	Newcastle	Illawarra and South Eastern	Illawarra	Wollongong	Richmond- Tweed and Mid-North Coast	Northern, North Western and Central West	Murray- Murrumbidgee
500	290	260	310	310	230	280	310	270
1,000	400	350	420	420	320	380	420	360
3,000	630	580	670	670	530	620	700	600
5,000	780	730	830	830	660	790	880	750
10,000	1,050	1,000	1,100	1,100	910	1,100	1,200	1,050
20,000	1,400	1,350	1,500	1,500	1,250	1,450	1,650	1,400
50,000	2,100	2,050	2,200	2,200	1,850	2,200	2,500	2,150
100,000	2,800	2,800	3,000	2,950	2,550	3,050	3,400	2,900
200,000	3,750	3,850	4,000	3,950	3,500	4,150	4,650	4,000
300,000	4,450	4,650	4,750	4,700	4,200	5,000	5,600	4,800

APPENDIX. STATISTICAL REGIONS OF NSW AND THEIR STATISTICAL LOCAL AREAS

SYDNEY MAJOR STATISTICAL REGION (MSR)

INNER SYDNEY STATISTICAL REGION

Botany (M)
Leichhardt (M)
Marrickville (M)
South Sydney (C)
Sydney (C) – Inner
Sydney (C) – Remainder

EASTERN SUBURBS STATISTICAL REGION

Randwick (M)
Waverley (M)
Woollahra (M)

ST GEORGE–SUTHERLAND STATISTICAL REGION

Hurstville (C)
Kogarah (M)
Rockdale (M)
Sutherland (S)

CANTERBURY–BANKSTOWN STATISTICAL REGION

Bankstown (C)
Canterbury (M)

FAIRFIELD–LIVERPOOL STATISTICAL REGION

Fairfield (C)
Liverpool (C)

OUTER SOUTH WESTERN SYDNEY STATISTICAL REGION (a)

Camden (M)
Campbelltown (C)
Wollondilly (S)

INNER WESTERN SYDNEY STATISTICAL REGION (a)

Ashfield (M)
Burwood (M)
Concord (M)
Drummoyne (M)
Strathfield (M)

CENTRAL WESTERN SYDNEY STATISTICAL REGION

Auburn (M)
Holroyd (M)
Parramatta (C)

OUTER WESTERN SYDNEY STATISTICAL REGION

Blue Mountains (C)
Hawkesbury (S)
Penrith (C)

BLACKTOWN–BAULKHAM HILLS STATISTICAL REGION

Baulkham Hills (S)
Blacktown (C)

LOWER NORTHERN SYDNEY STATISTICAL REGION

Hunter's Hill (M)
Lane Cove (M)
Mosman (M)
North Sydney (M)
Ryde (M)
Willoughby (M)

HORNSBY–KU–RING–GAI STATISTICAL REGION

Hornsby (S)
Ku-ring-gai (M)

MANLY–WARRINGAH STATISTICAL REGION

Manly (M)
Warringah (S)

GOSFORD–WYONG STATISTICAL REGION

Gosford (C)
Wyong (S)

BALANCE OF NEW SOUTH WALES MAJOR STATISTICAL REGION (MSR)

HUNTER STATISTICAL REGION

Newcastle Statistical Region Sector

Cessnock (C)
Lake Macquarie (C)
Maitland (C)
Newcastle (C) – Inner
Newcastle (C) – Remainder
Port Stephens (S)

Hunter SD Balance Statistical Region Sector (a)

Dungog (S)
Gloucester (S)
Great Lakes (S)
Merriwa (S)
Murrumbidgee (S)
Muswellbrook (S)
Scone (S)
Singleton (S)

ILLAWARRA STATISTICAL REGION

Wollongong Statistical Region Sector

Kiama (M)
Shellharbour (M)
Wollongong (C)

Illawarra SD Balance Statistical Region Sector (a)

Shoalhaven (C)
Wingecarribee (S)

SOUTH EASTERN STATISTICAL REGION (a)

Bega Valley (S)
Bombala (S)
Boorowa (S)
Cooma–Monaro (S)
Crookwell (S)
Eurobodalla (S)
Goulburn (C)
Gunning (S)
Harden (S)
Mulwaree (S)
Queanbeyan (C)
Snowy River (S)
Tallaganda (S)
Yarrowlumla (S)
Yass (S)
Young (S)

RICHMOND-TWEED STATISTICAL REGION (a)

Ballina (S)
 Byron (S)
 Casino (M)
 Kyogle (S)
 Lismore (C)
 Richmond River (S)
 Tweed (S) – Pt A
 Tweed (S) – Pt B

MID-NORTH COAST STATISTICAL REGION (a)

Bellingen (S)
 Coffs Harbour (C)
 Copmanhurst (S)
 Grafton (C)
 Greater Taree (C)
 Hastings (M)
 Kempsey (S)
 Maclean (S)
 Nambucca (S)
 Nymboida (S)
 Ulmarra (S)
 Lord Howe Island

NORTHERN STATISTICAL REGION (a)

Armidale (C)
 Barraba (S)
 Bingara (S)
 Dumaresq (S)
 Glen Innes (M)
 Gunnedah (S)
 Guyra (S)
 Inverell (S) – Pt A
 Inverell (S) – Pt B
 Manilla (S)
 Moree Plains (S)
 Narrabri (S)
 Nundle (S)
 Parry (S)
 Quirindi (S)
 Severn (S)
 Tamworth (C)
 Tenterfield (S)
 Uralla (S)
 Walcha (S)
 Yallaroi (S)

FAR WEST-NORTH WESTERN STATISTICAL REGION (a)(b)

Bogan (S)
 Bourke (S)
 Brewarrina (S)
 Broken Hill (C) (b)
 Central Darling (S) (b)
 Cobar (S)
 Coolah (S)
 Coonabarabran (S)
 Coonamble (S)
 Dubbo (C)
 Gilgandra (S)
 Mudgee (S)
 Narromine (S)
 Walgett (S)
 Warren (S)
 Wellington (S)
 Unincorporated Far West (b)
 Off-Shore Areas & Migratory (b)

CENTRAL WEST STATISTICAL REGION (a)

Bathurst (C)
 Bland (S)
 Blayney (S) – Pt A
 Blayney (S) – Pt B
 Cabonne (S) – Pt A
 Cabonne (S) – Pt B
 Cabonne (S) – Pt C
 Cowra (S)
 Evans (S) – Pt A
 Evans (S) – Pt B
 Forbes (S)
 Greater Lithgow (C)
 Lachlan (S)
 Oberon (S)
 Orange (C)
 Parkes (S)
 Rylstone (S)
 Weddin (S)

MURRAY-MURRUMBIDGEE STATISTICAL REGION

Albury (C)
 Balranald (S)
 Berrigan (S)
 Carrathool (S)
 Conargo (S)
 Coolamon (S)
 Cootamundra (S)
 Corowa (S)
 Culcairn (S)
 Deniliquin (M)
 Griffith (C)
 Gundagai (S)
 Hay (S)
 Holbrook (S)
 Hume (S)
 Jerilderie (S)
 Junee (S)
 Leeton (S)
 Lockhart (S)
 Murray (S)
 Murrumbidgee (S)
 Narrandera (S)
 Temora (S)
 Tumbarumba (S)
 Tumut (S)
 Urana (S)
 Wagga Wagga (C)
 Wakool (S)
 Wentworth (S)
 Windouran (S)

(a) Labour force statistics are not published separately for this region.

(b) Labour force statistics are published for North Western Statistical Region (as part of Northern, North Western and Central West Statistical Regions). These statistics exclude those statistical local areas which comprise Far West Statistical Division (Broken Hill (C), Central Darling (S), Unincorporated Far West) and Off-shore areas and migratory, which are, however, included in Balance of New South Wales Major Statistical Region.

PUBLICATIONS ISSUED BY AUSTRALIAN BUREAU OF STATISTICS (SYDNEY)

The ABS issues a large range of publications presenting statistics relating to New South Wales. All of these are obtainable from the Australian Bureau of Statistics, St. Andrew's House, Sydney Square (George Street, next to Sydney Town Hall), Sydney.

<i>Cat. No.</i>	<i>Publication</i>	<i>Month of issue</i>	<i>Price (\$) incl. postage within Australia</i>
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1304.1	Regional Statistics, New South Wales, 1989	Nov. 1989	15.00
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8752.1	Building Activity, New South Wales, March Quarter 1990	July 1990	8.10

